### **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



LIBE A REPREDE IVED

# JAN 3 0 1948

U. S. Department of Agriculture

SEEDS · PLANTS INSECTICIDES FOR · 1948

OMERSET'S wholesale catalog

## SOMERSET ROSE NURSERY, Inc.

NEW BRUNSWICK, NEW JERSEY Telephone: New Brunswick 2-0649-J-1

## Contents

Novelties and Items of Special Merit	2, 3
Annual Garden and Greenhouse Flower Seeds	4-22
Snaps for Greenhouse Forcing	5
Perennial Flower Seeds	23-26
Vegetable Seeds	27-32
Roses	33
Hardy Plants	34, 35
Hardy Chrysanthemums	36-38
English Chrysanthemums	38, 39
Gladiolus	
Lawn Grass Seed	40
Greenhouse and Pot Plants	41, 42
Insecticides and Fungicides	
Fertilizer	
Supplies	

# Getting Back to Normal

Getting back to Normal — seems to be a long drawn out proposition for the economy of this troubled world.

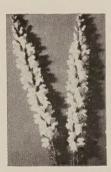
The florist industry is showing the way with production well up to prewar standards. Quality, as before the war, is of prime importance, and, to the aim of helping you produce this quality, we have dedicated our efforts. Prices in this catalog, you will find, are little changed, in spite of inflationary tendencies, in fact many items are actually lower than they have been for a long time.

We thank you for your many favors during the past year and hope we may continue to serve you.

August W. Bosenberg, Louis C. Schubert.



English Hardy Mums



Snapdragon Junglewood White



Marigold Yellow Supreme



Our Croft Lilies Come From This Field

### Novelties and Items of Special Merit

#### NOVELTIES AND ITEMS OF SPECIAL MERIT

It has been several years since we have had enough items of special interest to devote a special section to their description. The results of retarded developments are now becoming evident. We cannot list all the meritorious items on these pages, but have selected those that we feel are outstanding.

#### FORCING SNAPS

Red Lips. Developed by F. Orsinger, East Patchogue, L. I.., and introduced by Somerset. This variety with its snowy white tube and brilliant red face or lips is perhaps the most striking of all recent forcing snapdragon introductions. Cut blooms will give sparkle and life to any arrangement. Early, it will flower in December, but is at its best in February. Tr. Pkt. \$2.00

at its best in February.

Snowdrift. A real winter blooming double, producing massive spikes of purest white.

average 90% doubles.

1/2 Tr. Pkt. \$2.00; Tr. Pkt. (approx. 2000 seeds) \$3.00

Winter Orange. Not really new, but it was almost lost. We were fortunate in obtaining a small quantity of seed and one of our most careful growers has been reselecting it. It is our opinion this is the best winter flowering golden bronze available, a color that is badly needed.

New crop seed will be available in June. Tr. Pkt. \$2.00
Pan American Pink. A tetraploid hybrid of deep rose pink with very large blooms. Good indoors for a spring crop or summer bloom outdoors.

Velvet Giant A.A.S. Individual florets on this snapdragon often measure  $2\frac{1}{2}$  inches across and are borne on huge spikes. Not adapted for forcing, it is excellent for garden use and summer cut flowers. The plant grows tall and vigorously and the color is rich, deep velvety crimson. Tr. Pkt. \$2.00

Improved Queen of the Market Ballet Queen W.R. Very resistant to wilt. A lovely shade of deep salmon rose with large flowers carried freely on plants 15-20 inches high. Tr. Pkt. **\$0.50;** ½ oz. **\$0.75;** Oz. **\$2.50** 

#### COSMOS

Radiance S.M. A.A.S. Striking deep rose with a rich crimson center. Large flowers of the Sensation type. A novelty that will make a nice cut flower item. Tr. Pkt. \$0.50; 1/4 oz. \$0.75; Oz. \$2.50 flower item.

#### CELOSIA (Gilbert's)

Green Gold. Attractive combs of a color similar to the name, tipped with silver. A most enchanting color combination. Nice to cut. Tr. Pkt. \$0.50 Rose Beauty. Pink and shades. Tr. Pkt. \$0.50

#### PETUNIA ALL DOUBLE GLORIOUS STRAIN

These are now available in straight colors. tested them carefully and find they will run 100% double with a high average of large to very large full double blooms. Ideal for pot plants and excellent for outdoor

Allegro Dwarf Giant Fringed Salmon. A really gorgeous and striking color with flowers up to 4 inches on com-

Caprice Dwarf Giant Fringed Rose. Beautiful deeply fringed bright rose.

Sonata Dwarf Giant Fringed White. Superior in our opinion to any we have ever seen.

Nocturne Dwarf Giant Fringed Purple. A gorgeous shade of deep midnight purple. The flowers are not fully double, but are uniformly large. Minuet Orchid. Uniform in color with large sized flowers which are orchid lavender veined with purple. Growth is somewhat tall for pots but if grown near the glass and pinched they are satisfactory for the

Price any of the above five colors, ½ Tr. Pkt. \$2.50; Tr. Pkt. (1000 seeds) \$4.00; 1/128 oz. \$7.25; 1/64 oz. \$13.50; 1/32 oz. \$25.00

Glorious Mixture, made up of the above colors. 1/2 Tr. Pkt. \$2.00; Tr. Pkt. (1000 seeds) \$3.50; 1/64 oz. \$12.00; 1/32 oz. \$21.00

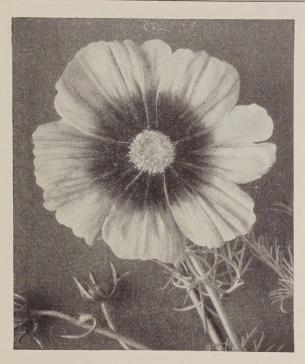
#### PETUNIA DWARF SINGLES

Elks Pride Supreme. The best possible strain of this favorite dark blue with immense grandiflora type flowers. Remarkably true to type, color and habit. Crop Failure

Carmencita. A new color, rich, gorgeous scarlet salmon. The deeply fringed flowers average 3 inches. The brilliant color and dwarf, compact habit make this ideal for pots. Tr. Pkt. **\$1.25**; 1/128 oz. **\$2.00** this ideal for pots.



Snap Velvet Giant



Cosmos Radiance

#### PETUNIA—Continued

Rosita. The perfect pot petunia. Vigorous and free branching, yet very dwarf. Ruffled 3 inch rose pink blooms are produced freely.

Tr. Pkt. \$1.00; 1/128 oz. \$2.00

Ruffled Little Giants Mixed. These grow 8 to 12 inches tall and remain neat and compact all season. Excellent for bedding or pots, the ruffled, medium sized blooms almost hide the plants. By careful selection the balance of color is carefully maintained. It ranges from white to deep crimson in all imaginable shades and combinations

Tr. Pkt. \$0.50; 1/64 oz. \$1.50; 1/32 oz. \$2.50; 1/16 oz. \$4.50

Garden Giant Mixed

This is similar to the Dwarf California Giants except the flowers are slightly smaller and the plant habit is more robust, although they retain the dwarf growth. The vigorous growth habit, early flowering, uniformity and wide color range makes it the best large flowered ruffled petunia we have ever seen for bedding and it is just as valuable as a pot plant.

Tr. Pkt. \$1.00; 1/64 oz. \$2.50; 1/32 oz. \$4.00 Dazzler. Similar in habit and growth to the popular Snowstorm, but the color is a dazzling scarlet. Pkt. \$0.75; 1/64 oz. \$1.75; 1/32 oz. \$3.00; 1/16 oz. \$5.00

Hybrida Nana Compacta

Glowing Rose. Larger flowered than Celestial Rose. the intense brilliance of the color makes it one of the most brilliant of all the bedding petunias. The plants make well rounded mound shaped bushes, and flower earlier than most bedding petunias.

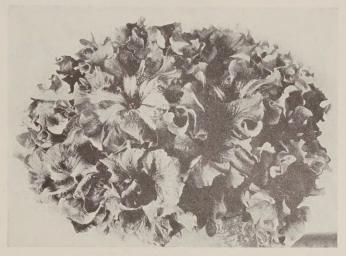
Tr. Pkt. \$0.50; ½ oz. \$1.75; ¼ oz. \$3.00; Oz. \$10.00 Verbena Hybrid Grandiflora Salmon Pink

A new bush type with a unique habit of growth. The plants make a broad flat topped bushy plant about 8-10 inches high and 12 to 15 inches across with the flower heads practically touching each other. The color is an attractive shade of bright salmon pink with a small white eye on each floret.

Tr. Pkt. \$0.50; 1/4 oz. \$1.50; Oz. \$5.00

#### DELPHINIUM CHINENSIS

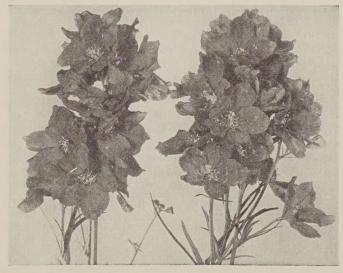
Blue Mirror. This new variety has a dwarf compact habit of growth similar to Blue Butterfly. The dark blue flowers are produced all summer. They differ from the usual Chinese Delphinium in that they face upwards giving a more brilliant effect.
Tr. Pkt. \$0.35; ½ oz. \$0.75; l oz. \$3.00



Petunia Garden Giant



Petunia Rosita



Delphinium Chinensis Blue Mirror

### Annual Garden and Greenhouse Flower Seeds for the Florist

1		_	The state of the s	21.
ACROLINUM (Everlasting) (9000 seeds per oz.)	r. Pkt.	Oz.	Hybrid Autumn Shades. A fine border	kt. Oz.
New Large Flowered Double Hybrids. A			plant growing one foot tall with large	
splendid new strain with larger more			daisy-like flowers in many shades of red,	-n
double flowers. Useful for many purposes and can be used fresh or dried.			bronze and yellow	,0
l/4 oz. \$0.30	0.15	\$1.00	GARDEN SNAPDRAGON (220000 seeds per oz.)	
			Pan American Pink. A tetraploid hybrid	
AGERATUM (Floss Flower) (21000 seeds per oz.)			of deep rose pink with large blooms.  Good indoors for a spring crop or sum-	
Where uniformity is required we recommend plants grown from cuttings of selected			mer bloom outdoors 2.0	00
plants. Seed is an economical means of			Velvet Giant. Immense velvety crimson	
producing large quantities of plants at low			flowers on strong stems. Not good for	10
cost, especially for flat sales.			forcing but excellent outdoors 1.0	JU
Blue Ball Improved. Extra dwarf and compact. A superior strain1/4 oz. \$1.25	.35	4.00	MAJUS GRANDIFLORUM (Half Tall Type).	
Blue Bedder. Large flowered medium blue.	.00	4.00	An excellent type for garden or outdoor	
Very dwarf plants	.35	5.00	use and especially good for growing under cloth or glass for summer cut flowers.	
Blue Perfection. Semi-dwarf blue	.15	1.50	Autumn Glow Shades. Old rose, amber	
Fairy Pink. Dwarf soft salmon rose.			and gold shades	25 3.00
½ oz. \$1.50	.50		Appleblossom. Soft rose pink, white tube.	
Midget Blue. The best of all dwarf Ager-			1/4 oz. \$1.00 .2 Cherry Rose. A brilliant new shade.	25 3.00
ratum from seed. Very dwarf, compact, free flowering and an attractive shade			1/4 oz. \$1.00 .2	25 3.00
of blue. Ideal for bedding1/4 oz. \$1.50	.50	5.00	Pinkie. Clear pink	25 3.00
ALVESTIM (Sevent Alexaner) (60000 ands nor or	. \		Rosalie A.A.S. A rich deep rose, produc-	
ALYSSUM (Sweet Alyssum) (60000 seeds per oz	,		ing excellent spikes of cut flower quality.  1/4 oz. \$1.00 .2	25 3.00
Easily grown annual for bedding. Many growers sow several seeds direct in a 21/4"			Padre. Rich crimson	
pot or band and thus save on transplanting.			Shasta. Pure white, similar in habit to	
Carpet of Snow. The uniform compact			Ceylon Court	25 3.00
growth of this variety has made it the			Yellow Jacket. Rich two toned yellow.  1/4 oz. \$1.00 .2	25 3.00
most popular sort we handle. Our strain is especially reselected1/4 lb. \$2.75	.15	.80	Formula Mixture	
Lilac Queen. Dwarf, compact, lavender			MAVIMIM OF CLANT PLOWERD (P	
	.15	.75	MAXIMUM OR GIANT FLOWERED (Rust resistant)  Taller in habit than the Majus group and	*
Little Dorrit. Makes dwarf compact balls			with larger individual flowers.	
of pure white flowers. One of the best	.15	.75	Alaska. Fine large flowered white.	
Little Gem. A select strain of this old favorite1/4 lb. \$2.25; 1/4 oz. \$0.25	15	.75	1/4 oz. \$1.00 .2	25 3.00
Violet Queen. Attractive violet flowers		., 0	Campfire. Pure luminous scarlet.  1/4 oz. \$1.00 .2	25 3.00
make this a nice item for edging and			Canary Bird. Rich canary yellow.	
contrast $\frac{1}{4}$ lb. \$4.25; $\frac{1}{4}$ oz. \$0.35	.15	1.25	$\frac{1}{4}$ oz. \$1.00 .2	25 3.00
AMARANTHUS (30000 seeds per oz.)			<b>Crimson King.</b> Dark red flowers. Popular for flat sales because of the rich dark foliage.	
Useful plants for summer bedding and			$\frac{1}{4}$ oz. \$1.00 .2	25 3.00
display.			Copper King. Burnished copper.	
Molten Fire. Brilliant poinsettia-like tips	.15	1.00	1/4 oz. \$1.00 .2  Daffodil. Deep yellow	25 3.00 25 3.00
Tricolor Splendens. Yellow, red and			Loveliness. Pure soft rose, exceptionally	.5 5.00
green <sup>1</sup> / <sub>4</sub> oz. \$0.30	.15	1.00	fine for cutting	5 3.00
ANCHUSA (1200 seeds per oz.)			Swingtime. Bright snappy rose pink.	
Blue Bird. Sprays of forget-me-not like,			Rust Resistant Maximum Mixed.	25 3.00
indigo blue flowers are produced freely.			1/4 oz. \$0.75 .2	2.50
Excellent to cut	.15	.75		
ANEMONE (40000 seeds per oz.)			SEMI-DWARF LARGE FLOWERING (Rust Resistant These grow about 18" high and are largely	t)
Coronaria St. Brigid, Creagh Castle Strain.			used for bedding. Grown under glass they	
Extra fine flowers on long stiff stems.			grow somewhat taller.	
Flowers four months after sowing. Requires cool temperatures and rich light			-	25 2.50.
soil. It is claimed that seedlings produce				25 2.50
better cut flowers than bulbs $\frac{1}{4}$ oz. \$1.25	.50	3.50	3	25 2.50
ARCTOTIC (9000 goods not on )			Mixed. Choice mixture. Many colors	15 2.50
ARCTOTIS (9000 seeds per oz.)  Grandis (African Lilac Daisy). Pure white			TOM THUMB	
daisy-like flowers with reverse of petals			Choice Formula Mixture. Exceedingly	
lilar Excellent long lasting cut flower	15	1.00	dwarf and extra fine for pots, 1/4 oz. \$1.50 .5	50 5.00

## Snaps for Greenhouse Forcing

#### ORIGINATORS STRAINS

(Varieties Marked \* Are the Most Popular)

	Tr. Pkt.	PINK—Continued	Tr. Pkt.
WHITE		Rose Queen. Vigorous deep rose pink	1.00
Bezdek's White Wonder Improved. Excellent early white	\$1.50	St. Louis Early Pink. Light silvery pink, vigorous and robust'	1.50
Earlier Westover White. A great improve-			9
ment in earliness, color, purity and uniformity	1.50	BRONZE	1.00
Fiest's White. Attractive white with yellow	1.00	Afterglow. Old but favorite golden orange Bronze Christmas Cheer. Flowers at same	1.00
lip	2.00	time as Christmas Cheer with stronger	
Junglewood White. (Silver Medal N.Y.F.C.) Very long spikes of dazzling white. Best		stems. Several shades deeper than Suntan	2.00
for January and February	2.00	Bronze Peggy Schumann (new). Excellent bronze	2.00
Koesters White. An excellent white and one	1.50	Earlier Glorious. A selection by Windmiller	
of the best* *Lucky Strike Imp. Really a new variety,	1.50	that will flower several weeks before the regular type	1.50
early, free flowering. A profitable sort	1.50	Glorious. Deep reddish copper. Rather late.	1.50
*Margaret. Ivory white similar in growth to Mary Ellen and recommended as a fine		*Lady Dorothy. (Silver Medal N.Y.F.C.) Simi-	
winter flowering sort	2.00	lar to Glorious in color but early flower- ing. Will stand rough handling without	
Paper White. An improvement on Schlegels	0.00	shattering or breaking	3.00
Early White  Peace. A good white when well done	2.00 1.50	Salmon Gold. Several shades lighter than Glorious. Flowers early and is an excel-	
Snowdrift. Comes 90% double from seed. An	1.00	lent winter flowering bronze	1.50
early forcing type with massive spikes of	2.00	YELLOW	
purest white	3.00	Carol Jean. Attractive yellow a shade lighter	
white	1.50	*Ceylon Court Dark Selection. The old fav-	2.00
Westover White. Rather late but a profitable sort when well grown	1.00	orite	1.00
White Peggy Schumann (new). A fine white		*Ethel. Fine early yellow, probably the best,	1.50
with all of Peggy's good points except it is somewhat earlier	2.00	undoubtedly the most popular  Frances Schlegel. Awarded a Silver Medal	1.50
*White Prosperity. A popular, profitable all	2.00	by N. Y. Florist Club, this King Alfred yel-	
season sort	1.50	low is definitely worthy of trial	2.00
PINK		miller. Good habit, early and free flower-	
Better Times. A hybrid with the color of the		Gilbert's Yellow. Rich yellow.	2.00
Better Times Rose and the habit of Christmas Cheer	2.00	Junglewood Yellow. Gold Medal winner at	2.00
Cheviot Maid Supreme. The old favorite		the N. Y. Florist Club. A different line of	
rose pink	1.00	breeding but apparently quite similar to the white except for color.	2.00
*Christmas Cheer. Hand pollinated hybrid and the most popular rose pink	3.00	Klondyke Supreme. Rich deep yellow rec-	
Daybreak. Clear bright pink	1.00	ommended for late winter and spring bloom	1.50
*Dorcas Jane. A fine soft pink, first generation		Sunray. Large flowered attractive yellow	1.50
hybrid by Yoder Bros. 1/2 Pkt. 1000 seeds <b>\$1.50</b>	2.50	Yellow Peggy. A new yellow by Schumann	0.00
Gilberts Pink Supreme. Deep rose, preferred	1.50	recommended for trial	2.00
by many over Rose Queen	1.50	VARIOUS	
<b>Light Pink Peggy Schumann (new).</b> Similar in all but color to the popular Peggy	2.00	<b>Red Lips.</b> Snowy white tube with brilliant red face or lips. Sparkling and different.	2.00
Mαiden's Blush. Appleblossom pink	1.00	Ball Lavender. Orchid lavender	2.00
Marie Louise. Light shell pink, good for	2.00	Windmiller's Lilac. Absolutely true to color	1.00
spring bloom	2.00	and the best in this shade	1.50
hybrid	2.50	Schumann's Velvet Red (new). A true velvet red. Early.	2.00
*Maryland Pink. Early light pastel pink and	2.00	Shisler's Red. Glowing wine red. Can be	2.00
free flowering.  New Cincinnati. Old favorite light pink	3.00	flowered for Thanksgiving	2.00
*Peggy Schumann. Fine early rose pink	2.00	Thomson's Red. An early variety that will flower for Christmas from a July 1st sow-	
Radiance Improved. Medium tall deep pink		ing. An attractive color nice to have at any	0.00
very free flowering and early	1.50	time.	2.00
Yoder 33. Rose pink selection of Cheviot Maid	1.50	Velvet Beauty. Standard American Beauty red	1.00

#### **ASTERS**

(12000 seeds per oz.)



Aster W.R. Early Royal White



Aster W.R. Crego



Aster Princess Bonnie

1/4 Oz. Tr. Pkt.

Oz.

Wilt is a soil borne disease and can only be entirely prevented by soil sterilization. This is comparatively easy and inexpensive. Where steam is not available, formaldehyde gives good results. We will be glad to furnish instructions on the use of this material. Where the soil is reasonably clean of wilt, good results may be had with wilt resistant strains such as we offer. Yellows is carried mainly by leaf hoppers and, to prevent infection, cloth or greenhouse protection is necessary. The longer stems and larger flowers usually pay for this extra care.

AMERICAN	BEAUTY	(Wilt	Resistant)
----------	--------	-------	------------

Tr. Pkt.	Oz.
.35	1.95
.35	1.95
.35	1.95
.35	1.95
.35	1.95
.25	1.75
	.35 .35 .35 .35

### LATE BLOOMING AMERICAN BRANCHING (Vick's) (Wilt Resistant)

The most popular class of all, with plants  $2^{1}/_{2}$ -3 feet high, of robust branching habit, large double flowers of fine form. Our stocks of these are the finest money can buy.

<b>&gt;</b> 1/4	Oz.	Tr. Pkt.	Oz.
Azure Blue	.60	.35	1.95
Crimson	.60	.35	1.95
Purple	.60	.35	1.95
Rose. Attractive light rose	.60	.35	1.95
Scarlet (Sensation)	.60	.35	1.95
Shell Pink (Mary Semple)	.60	.35	1.95
White. Extra select long stemmed	.60	.35	1.95
Formula Mixture. All colors	.50	.25	1.75

#### QUEEN OF THE MARKET IMPROVED (Wilt Resistant)

Useful mainly because of their earliness, flowering in early August.

flowering in early August,			
Blush Pink	.60	.35	1.95
Crimson	.60	.35	1.95
Dark Blue	.60	.35	1.95
Light Blue	.60	.35	1.95
Rose	.60	.35	1.95
Salmon Rose (Ballet Queen).			
Very resistant	.75	.50	2.50
Scarlet	.60	.35	1.95
White	.60	.35	1.95
Formula Mixture	.50	.25	1.75

#### EARLY ROYAL (Wilt Resistant)

These bloom after the Queen of the Market type, and are the preferred early flowering commercial type.

Azure Blue or Dark Lavender	.60	.35	1.95
Deep Rose	.60	.35	1.95
Peach Blossom. Opens white, flushes lavender pink as flower			
ages	.60	.35	1.95
Purple or Dark Blue	.60	.35	1.95
Shell Pink (Dwarfer than the rest)	.60	.35	1.95
Sunset. Coppery salmon rose. A			
fine new color	.60	.35	1.95
Scarlet	.60	.35	1.95
White	.60	.35	1.95
Formula Mixture of all colors	.50	.25	1.75

#### EARLY GIANTS (Wilt Resistant)

The finest large flowered wilt resistant aster yet developed. Flowers during early to mid August and is highly recommended as a florist cut flower.

Light Blue	.80	.30	2.75
Peach Blossom. Opens white	00	.30	2.75
flushes lavender			
Rose Marie. Rich silvery rose	.80	.30	2.75

### MIDSEASON IMPROVED CREGO GIANT BRANCHING OSTRICH FEATHER TYPE (Wilt Resistant)

Immense fluffy flowers with long stems, flowering during August and September. Do not ship as well as the Early Royal and Am. Branching types, but make excellent cut flowers for local use and in home gardens.

in home gardens.			
Blue Flame	.60	.35	1.95
Crimson	.60	.35	1.95
Lavender or Light Blue	.60	.35	1.95
Peach Blossom :	.60	.35	1.95
Purple	.60	.35	1.95
Rose Pink	.60	.35	1.95
Shell Pink	.60	.35	1.95
White	.60	.35	1.95
Formula Mixture. All colors	.50	.25	1.75

ASTERS—Continued  PRINCESS TYPE (Wilt Resistant)	Oz.	Tr. Pkt.	Oz.
A very attractive new cutting type, 2-2½' tall, branching and free flowering, early blooming, bearing quantities of 3-3½" flowers on strong stems. Flowers have a full deep crested center surrounded by several rows of dainty plume like petals			
Anne. Peach blossom	.80	.30	2.75
Barbara. Fine orchid	.80	.30	2.75
Bonnie. Soft salmon rose	.80	.30	2.75
Golden Sheaf. Yellow self	.80	.30	2.75
Marsha. Rich cinnabar scarlet	.80	.30	2.75
Mixture of named varieties	.80	.30	2.75
IMPROVED GIANTS OF CALIFORNIA	(Not	Registant)	
Large full blooms with curled and interlaced petals carried on heavy non-lateral stems. A fine florist cut flower.	(1101	nesistant)	
Azure Blue	.90	.40	3.00
Dark Purple (Wilt Resistant)	.90	.40	3.00
Loveliness, pure pink touched sal-			
mon	.90	.40	3.00
Peach Blossom	.90	.40	3.00
Pure White	.90	.40	3.00
Mixture of the above	.90	.40	3.00
BALL TYPE (Wilt Resistant)			
Deep Rose. Blooms between the Queen of the Market and the Royals, with good stems and			
flowers	.60	.35	2.00
Purple. Ready at the same time			
as the above	.60	.35	2.00
Late White. Late branching type	.60	.35	2.00
Early White. Flowers with the			
Early Royals. Full double flowers with a crested center	.65	.35	2.25
nowers with a crested center	.00	.00	2.20



Aster Improved Giants of California Loveliness

ASTERS—Continued  SUPER GIANT (Not Resistant)  The largest and most fully double	Tr. Pkt.	Oz.
Aster class known. Flowers are 6-8" across with graceful interlacing petals. Plants are about 2" tall with six to eight non-lateral stems per plant.		
Los Angeles. Shell pink	.40	3.00
El Monte. Deep glowing crimson .85	.40	3.00
VARIOUS ASTERS		
Heart of France (Wilt Resistant).  Popular brilliant red	.35	2.00
Improved New Giant California Sunshine (Not Resistant). Special blend. A fine cut flower	.00	21.00
mixture	.40	2.25
Single Chinese (Wilt Resistant).  Rainbow Special Mixture. A brilliant mixture of long stemmed singles, extra fine for cutting	.30	1.50
ASPARAGUS (750 seeds per oz.)		
Sow in early spring. Soak seed for hours. Germination is usually slow,	24	^
50 days. Pot in light fertile soil and gr at a temperature of 60 degrees.	ow	
Plumosus Nanus		2.00 2.00
Sprengeri	.50 .60	2.00
BALSAM (2400 seeds per oz.) Camelia Flowered Select Mixed	\$0.35	\$1.25
DECONITA		
BEGONIA		
	<b>→</b> →	Tr. Pkt.
	in	Tr. Pkt.
GRACILIS TYPE  These are considerably more dwarf growth averaging 6-10" and grow into perfect globe. Ideal for pot culture.  Adeline. Compact bright pink.	in a	
GRACILIS TYPE  These are considerably more dwarf growth averaging 6-10" and grow into perfect globe. Ideal for pot culture.  Adeline. Compact bright pink.  1/64 oz. \$2.50; 1/32 oz. \$4.  Boix de Vaux. Rose pink of pyramic growth, Very free flowering and an exception.	in a	1.00
GRACILIS TYPE  These are considerably more dwarf growth averaging 6-10" and grow into perfect globe. Ideal for pot culture.  Adeline. Compact bright pink.  1/64 oz. \$2.50; 1/32 oz. \$4.  Boix de Vaux. Rose pink of pyramic growth. Very free flowering and an exclent pot plant. 1/64 oz. \$2.25; 1/32 oz. \$4.  Carmen. Green bronze foliage with classes.	in a  50 dal cel-	1.00
GRACILIS TYPE  These are considerably more dwarf growth averaging 6-10" and grow into perfect globe. Ideal for pot culture.  Adeline. Compact bright pink.  1/64 oz. \$2.50; 1/32 oz. \$4.  Boix de Vaux. Rose pink of pyramic growth. Very free flowering and an exclent pot plant. 1/64 oz. \$2.25; 1/32 oz. \$4.  Carmen. Green bronze foliage with clarose pink flowers	in a 50 dal cel- i.00 ear	1.00 1.00 1.00
GRACILIS TYPE  These are considerably more dwarf growth averaging 6-10" and grow into perfect globe. Ideal for pot culture.  Adeline. Compact bright pink.  1/64 oz. \$2.50; 1/32 oz. \$4.  Boix de Vaux. Rose pink of pyramic growth. Very free flowering and an exclent pot plant. 1/64 oz. \$2.25; 1/32 oz. \$4.  Carmen. Green bronze foliage with clarose pink flowers	in a 50 dal cel- i.00 ear 2.25 ge. i.00 md	1.00 1.00 1.00
GRACILIS TYPE  These are considerably more dwarf growth averaging 6-10" and grow into perfect globe. Ideal for pot culture.  Adeline. Compact bright pink.  1/64 oz. \$2.50; 1/32 oz. \$4.  Boix de Vaux. Rose pink of pyramic growth. Very free flowering and an exclent pot plant. 1/64 oz. \$2.25; 1/32 oz. \$4.  Carmen. Green bronze foliage with clarose pink flowers	in a 50 dal cel- 1.00 ear 1.25 ge. 1.00 md	1.00 1.00 1.00
GRACILIS TYPE  These are considerably more dwarf growth averaging 6-10" and grow into perfect globe. Ideal for pot culture.  Adeline. Compact bright pink.  1/64 oz. \$2.50; 1/32 oz. \$4.  Boix de Vaux. Rose pink of pyramic growth. Very free flowering and an exclent pot plant. 1/64 oz. \$2.25; 1/32 oz. \$4.  Carmen. Green bronze foliage with clarose pink flowers	in a 50 dal cel- 1.00 ear 2.25 ge. 1.00 and 2.75	1.00 1.00 1.00
GRACILIS TYPE  These are considerably more dwarf growth averaging 6-10" and grow into perfect globe. Ideal for pot culture.  Adeline. Compact bright pink.  1/64 oz. \$2.50; 1/32 oz. \$4.  Boix de Vaux. Rose pink of pyramic growth. Very free flowering and an exclent pot plant. 1/64 oz. \$2.25; 1/32 oz. \$4.  Carmen. Green bronze foliage with clerose pink flowers	in a 50 dal cel- 1.00 ear 2.25 ge. 1.00 md 1.75 age	1.00 1.00 1.00 1.00
GRACILIS TYPE  These are considerably more dwarf growth averaging 6-10" and grow into perfect globe. Ideal for pot culture.  Adeline. Compact bright pink.  1/64 oz. \$2.50; 1/32 oz. \$4.  Boix de Vaux. Rose pink of pyramic growth. Very free flowering and an exclent pot plant. 1/64 oz. \$2.25; 1/32 oz. \$4.  Carmen. Green bronze foliage with all rose pink flowers.  1/64 oz. \$2.25; 1/32 oz. \$4.  Indian Maid. Reddish bronze foliage of salmon scarlet flowers.  1/64 oz. \$2.25; 1/32 oz. \$4.  King of the Reds. Bronze green folia with large scarlet red flowers.  1/64 oz. \$2.50; 1/32 oz. \$4.  Luminosa. Favorite deep scarlet, the brown foliage. The most popular re 1/64 oz. \$2.50; 1/32 oz. \$4.  Luminosa Compacta. Dwarf form of Luminosa Compacta.	in a 50 dal cel- k.00 ear k.25 ge. k.00 md k.75 age k.25 red d. k.50	1.00 1.00 1.00 1.00 1.00
GRACILIS TYPE  These are considerably more dwarf growth averaging 6-10" and grow into perfect globe. Ideal for pot culture.  Adeline. Compact bright pink.  1/64 oz. \$2.50; 1/32 oz. \$4.  Boix de Vaux. Rose pink of pyramic growth. Very free flowering and an exclent pot plant. 1/64 oz. \$2.25; 1/32 oz. \$4.  Carmen. Green bronze foliage with clarose pink flowers.  1/64 oz. \$2.25; 1/32 oz. \$4.  Fire Sea. Dwarf bright red, bronze foliage with clarose pink flowers.  1/64 oz. \$2.25; 1/32 oz. \$4.  Indian Maid. Reddish bronze foliage of salmon scarlet flowers.  1/64 oz. \$2.50; 1/32 oz. \$4.  Luminosa. Favorite deep scarlet, in brown foliage. The most popular related oz. \$2.50; 1/32 oz. \$4.  Luminosa Compacta. Dwarf form of Luminosa.  1/64 oz. \$2.50; 1/32 oz. \$4.  Prima Donna. Soft rose shading to a mine	in a 50 dal tel- 1.00 ear 1.25 ge. 1.00 t.75 tge 1.25 red d. 1.50 tar- 2.50	1.00 1.00 1.00 1.00 1.00
GRACILIS TYPE  These are considerably more dwarf growth averaging 6-10" and grow into perfect globe. Ideal for pot culture.  Adeline. Compact bright pink.  1/64 oz. \$2.50; 1/32 oz. \$4.  Boix de Vaux. Rose pink of pyramic growth. Very free flowering and an exclent pot plant. 1/64 oz. \$2.25; 1/32 oz. \$4.  Carmen. Green bronze foliage with all rose pink flowers.  1/64 oz. \$2.25; 1/32 oz. \$4.  Fire Sea. Dwarf bright red, bronze foliage of salmon scarlet flowers.  1/64 oz. \$2.25; 1/32 oz. \$4.  King of the Reds. Bronze green foliage of salmon scarlet flowers.  1/64 oz. \$2.50; 1/32 oz. \$4.  Luminosa. Favorite deep scarlet, perfectly brown foliage. The most popular reconstruction of Luminosa.  1/64 oz. \$2.50; 1/32 oz. \$4.  Luminosa Compacta. Dwarf form of Luminosa.  1/64 oz. \$2.50; 1/32 oz. \$4.  Prima Donna. Soft rose shading to a mine.  1/64 oz. \$2.50; 1/34 oz. \$3.  Queen of the Pink. Extra choice dwarf.	in a 50 dal tel- 1.00 ear 1.25 ge. 1.00 t.75 tge 1.25 red d. 1.50 tar- 2.50	1.00 1.00 1.00 1.00 1.00 1.00
These are considerably more dwarf growth averaging 6-10" and grow into perfect globe. Ideal for pot culture.  Adeline. Compact bright pink.  1/64 oz. \$2.50; 1/32 oz. \$4.  Boix de Vaux. Rose pink of pyramic growth. Very free flowering and an exclent pot plant. 1/64 oz. \$2.25; 1/32 oz. \$4.  Carmen. Green bronze foliage with clarose pink flowers	in a 50 dal tel- 1.00 ear 1.25 ge. 1.00 t.75 tge 1.25 red d. 1.50 nm- 1.00 arr 1.50 arr	1.00 1.00 1.00 1.00 1.00 1.00
These are considerably more dwarf growth averaging 6-10" and grow into perfect globe. Ideal for pot culture.  Adeline. Compact bright pink.  1/64 oz. \$2.50; 1/32 oz. \$4.  Boix de Vaux. Rose pink of pyramic growth. Very free flowering and an exclent pot plant. 1/64 oz. \$2.25; 1/32 oz. \$4.  Carmen. Green bronze foliage with all rose pink flowers.  1/64 oz. \$2.25; 1/32 oz. \$4.  Fire Sea. Dwarf bright red, bronze foliage of salmon scarlet flowers.  1/64 oz. \$2.25; 1/32 oz. \$4.  Indian Maid. Reddish bronze foliage of salmon scarlet flowers.  1/64 oz. \$2.50; 1/32 oz. \$4.  Luminosa. Favorite deep scarlet, phown foliage. The most popular re 1/64 oz. \$2.50; 1/32 oz. \$4.  Luminosa Compacta. Dwarf form of Luminosa.  Prima Donna. Soft rose shading to a mine.  1/64 oz. \$2.50; 1/34 oz. \$3.  Queen of the Pink. Extra choice dwards pink. Seed supply limited.	in a 50 dal cel- i.00 ear 2.25 ge. i.00 md i.75 age i.25 red d. i.50 arr 2.50 arr 2.50 arr	1.00 1.00 1.00 1.00 1.00 1.00 1.00

BEGONIAS—Continued 1/2 Tr. F	Pkt. <b>Tr. I</b>	Pkt.			
Tausendschoen. Dwarf, well rounded free flowering variety unexcelled for pot cul- ture. Light green foliage completely covered with apple blossom pink flow- ers reaching a height of approximately				*	
8-10"		1.00 1.00		4	
SEMPERFLORENS (Fibrous Rooted).			970000000000000000000000000000000000000		
This class grows to an average height of 12-14". The individual florets measure from 2-2½" and the numerous trusses practically cover the plant.					
Christmas Cheer. Large bronze foliage, flowers a distinct shade of cherry crimson. 1/64 oz. \$1.75; 1/32 oz. \$3.25		1.00			
Christmas Pink. A counterpart of the above except for color.  1/64 oz. \$1.75; 1/32 oz. \$3.25		1.00			
Essen. Large scarlet red blooms and bright		1.00	Begonia Gracilis		
bronze foliage		1.00	CALENDULA (6000 seeds per oz.)	Pkt. Oz.	
pure rose pink blooms. 1/64 oz. <b>\$2.25</b> ; 1/32 oz. <b>\$4.00</b>		1.00	All varieties offered have proved valuable		
Coral Prize. Bright green foliage edged bronze. Attractive coral rose blooms.		1.00	cut flower sorts. They prefer a rich heavy soil and respond to additional feeding during the growing season. Over watering and		
1/64 oz. \$2.25  Ile de France. Light green foliage with		1.00	temperatures over 45-48 degrees at night should be avoided.		
exceedingly large pure white flowers. 1/64 oz. \$2.25		1.00	Ball Apricot. Light buff\(\frac{1}{4}\) oz. \$0.60  Ball Masterpiece. Long stemmed clear	.40 2.0	
Zahringer. Green foliage with flesh pink flowers edged with rose pink.			orange with bronze center1/4 oz. \$0.60  Ball Long Orange Improved. Clear orange,	.40 2.0	
1/64 oz. <b>\$2.25</b>		1.00	light center	.40 2.00	
BROWALLIA			Deep golden yellow	.40 2.0	U
Speciosa Major. Excellent pot plant with good sized flowers		.75	dark eye	.40 2.0	0
Viscosa compacta Sapphire. A fine winter blooming sort with dark blue flowers.		0.5	stemmed orange. Very popular.	.40 2.0	0
1/16 oz. <b>\$1.00</b> ; 1/8 oz. <b>\$1.85</b>		.35	Mixture. Choice forcing varieties.	.30 1.5	0
CACTUS					
Choice Mixture. An attractive selection of various types readily grown from seed.		1.00	BEDDING VARIETIES  Chrysantha (Sunshine). Fluffy lemon yellow	.15 .7	5
CALCEOLARIA			Lemon Queen. Sulphur yellow Orange King, Florist Strain. Orange red	.15 .5	0
Excellent and easily grown pot plants for a reasonably priced showy item for Easter			with dark center	.15 .5 .15 .5	
and Mother's Day. Best sown in pans in light soil during July and August. Trans-			Orange Sunshine. Similar to Chrysantha except for color	.25 .7	
plant as soon as large enough to handle, water sparingly and shade carefully. We			Pastel Mixture. Dwarf types in various		
can supply in early Fall 21/4" stock of the most popular named varieties. Send for list.			shades	.15 .5	50
Dwarf Choice Mixture. Produces its large			CALLIOPSIS (100000 seeds per oz.)  Dwarf Annual Mixed. All Colors	.15 .5	50
flowers in a mass on compact plants. Fine color range1/64 oz. \$2.75	.60	1.00	Drummondi (Golden Wave). Golden yellow single, red zone	.15 .4	10
Hybrida Multiflora Nana. Grows almost l foot in height. This is a free flowering type in shades of orange, lemon and			Drummondi Golden Crest. Semi-double flowers 2½-3" αcross, rich golden yellow with reddish brown zone.	15	20
gold, beautifully spotted1/128 oz. \$2.25	.60	1.00	½ oz. <b>\$0.20</b>	.15 .6	60
Mona Strain. A fancy large flowered mixture novelty	.60	1.00	CAMPANULA (100000 seeds per oz.)  New annual single Canterbury Bells. Bloom in less than six months from seed. Plants		
growth, requiring little staking. Medium sized flowers in immense masses	.85	1.50	grow $2-2\frac{1}{2}$ tall having 6-8 spikes of bloom. Select Mixture	.15 .9	95

	. Pkt.	Oz.	CELOSIA—Continued Tr.	Pkt. Oz.
CANDYTUFT (Iberis) (10000 seeds per oz.)			Cristata Maple Gold. Grows 2 to 3 ft. high	
Coronaria Giant Hyacinth Flowered White.			with combs of varying shades of light	
A reselected florists strain making from			and dark pink tipped with gold. Excellent	25
6-10 mammoth hyacinth-like spikes in			lent cut flower	35 50
height from 20-24". A January sowing will flower for Memorial Day grown at a			Green Gold. Tipped with silver.	
temperature of 50 degrees.			Originator's Packets .	50
\$2.60 per 1/4 lb.; \$8.00 per lb.	.20	.75	Rose Beauty. Attractive soft rose and pink	
Little Prince. A select strain growing only				50
6" high, excellent for pots and borders.	15	0.5	Cristata Royal Velvet. Grows to 2 ft. high.	
1/4 oz. \$0.25	.15	.85	Fine to cut and also may be dried for	.15 2.00
Umbellata. Nice for pots and borders and also excellent for cutting when grown			winter decoration	15 2.00
under glass.				.30 2.00
Pure White	.15	.50	Plumosa Pride of Castle Gould. Select	
Carmine	.15	.50	strain	.30 2.00
Crimson	.15	.50	CENTRIDER CVANUS (Complement)	
Flesh Pink	.15	.50	CENTAUREA CYANUS (Cornflower)	
Lavender	.15	.50	<b>Special Florist Strain.</b> Extra large flowers, fully double, colors intensified and long	
Rose Cardinal Improved 1/4 lb. \$1.60	.15	.50	stems for cutting.	
Formula Mixture of named varieties	.15	.35	Black Boy. Blackish maroon	.15 .50
			Blue Boy. Finest blue	.1550
CARNATION			Pinkie. Deep pink	.15 .50
Chabaud's Enfant DeNice. The best an-				.15 .50
nual carnation to date. Plants are robust producing long strong stems with 2½-3"				.15 .50
double sweet scented flowers. Colors			Formula Mixture. Named varieties	
come very true from seed and almost 90%			Price any of the above $\frac{1}{4}$ lb. \$1.50; 1 lb. \$5.00	
of the flowers are double. Sown in Fall and wintered in a cold frame or cold			Dwarf Jubilee Gem. New dwarf variety	
house they sell readily in spring.			suitable for pots and edging	.15 1.00
Formula Mixture. 1/8 oz. \$1.75; 1/4 oz. \$3.00	.75		CENTAUREA IMPERIALIS (Sweet Sultan)	
Chabaud's Giant Improved. Not as fine as			Large sweet scented flowers, fine for	*
the preceding but an outstanding strain			cutting.	
producing an abundance of fine flowers.			Brilliant Rose Deep Lavender	
Finest Mixed	.50	3.50	Delicate Lilac Purple	
Marguerite Dbl. Mixture. A select strain			(Lavender Beauty) Finest Mixture White	
of this free blooming summer flowering carnation	25	2.25	Price any of the above	
Carration	.20	LILO	1/4 oz. \$0.25; 1/4 lb. \$2.25	.15 .75
CELOSIA (30000 seeds per oz.)			Gymnocarpa. Largest and most rapid of	
Fiery Feather. Dwarf pyramidal plants				.15 .75
about 1 ft. high, covered with loose			Suaveolens (Yellow Sweet Sultan). Much	
spikes of brilliant scarlet blooms. The	•		used for greenhouse forcing in late	.15 .75
most popular variety for use as a pot plant and excellent for bedding.			spring	.13 ./3
1/8 oz. \$0.65; 1/4 oz. \$1.25	.35	4.00	CHRYSANTHEMUM	
Golden Feather. Similar to the above ex-			Easily grown cut flowers, November-De-	
cept for color. $\frac{1}{8}$ oz. \$0.65; $\frac{1}{4}$ oz. \$1.25	.35	4.00	cember sowing will flower in early spring	
Cristata. Choice Dwarf mixed	.20	1.25	under glass and later sowings out-doors.	
Cristata Dwarf Empress. Dark red foli-			Responds to light and may be flowered in February.	
age, dark red flowers, very dwarf and			Carinatum Rainbow Cut Flower Strain. A	
uniform. Fine for pots and edgings. 1/4 oz. <b>\$0.60</b>	.25	2.00	choice brilliant single flowered mixture	.25 2.00
1/1 02. \$6.00	120	3.00		



Cosmos Early Crested White



Candytuft Giant Hyacinth Flowered White



Calendula Sensation



Chrysanthemum Rainbow Cut Flower Mixture

CHRYSANTHEMUM—Cont'd Tr. Pk	t. Oz.	COSMOS—Continued Tr. Pkt. Oz.
Double Golden Crown. Silver green foli- age and butter yellow double blooms	1.75	EXTRA EARLY SINGLE LARGE FLOWERED  Crimson Queen Rose Queen White Queen  Queen Mixture
brown eye15 Segetum Finest mixed .15	.45 .45	EXTRA EARLY DOUBLE CRESTED OR ANEMONE FLOWERED
CINERARIA		Produces about 30% large crested flowers.
Easily grown and popular pot plants. American grown strains have proved most satisfactory for our conditions. A June		Carnelia (Crimson) Peachblossom (Pink)  Whirlwind (White) Choice Mixture  Each 1/4 oz. \$0.60 .50 2.25
sowing will flower in December and Janu- ary. September sowing in April and May.		LATE MAMMOTH FLOWERED SINGLE Pink (Lady Lenox), Crimson, White
Siter Rainbow Strain Reselected. Remark- able for its wide range of color and es- pecially rich in blue shades. The flowers		Choice MixtureEach 1/4 oz. \$0.25 .15 .50
are larger than the Cremers Strain and the plants are compact, requiring little		HYBRIDA Orange Flare (New). Sensational early
room. Our seed is grown by a specialist who saves seed only from the choic-		flowering bright orange1/4 oz. \$0.25 .15 .75  Orange Ruffles. Semi-double golden orange
est plants. 1/64 oz. <b>\$2.50</b> ; 1/32 oz. <b>\$4.50</b> ; 1/16 oz. <b>\$8.00 2.00</b> Cremers Prize Strain Reselected. A con-		flowering several weeks earlier than Orange Flare
sistent winner at shows. The flowers are quite small with very large heads. A very popular strain.		Yellow Flare. Single buttercup yellow. Very free flowering and early 1/4 oz. \$0.35 .20 1.00
1/64 oz. <b>\$2.25</b> ; 1/32 oz. <b>\$4.00</b> ; 1/16 oz. <b>\$7.50 1.50 Multiflora Grandiflora Nana.</b> Dwarf and		CYCLAMEN  Ehrend's Exhibition Gold Medal Strain. An
compact with medium sized flowers in a wide range of color.  1/64 oz. \$1.65; 1/32 oz. \$3.50 1.00		exhibit of this strain was awarded the highest honor the New York Florist Club bestows. Some of the plants had over 100
Maritima Diamond (Dusty Miller). The best "Dusty Miller." Much used for bedding .15	.75	blooms. 100 1000
See Centaurea		seeds seeds Bonfire. Bright salmon red
CLEOME (Spider Plant) (12.000 seeds per oz.) Pink Queen. Attractive and showy annual		Bright Red
with pink blooms. Useful for bold effects in beds or borders	1.75	Dark Blood Red 1.75 16.00 Glory of Wansbeck or Perle of Zehlendorf.
COBEA		Imp. Rose of Marienthal. Rose with carmine
Scandens Violet. Popular showy annual climber, large blossoms resemble Can-		eye
terbury Bells	1.25	Siegfried, deep pink         2.25         20.00           New Improved Salmon Rose         2.25         20.00
CLARKIA (10000 seeds per oz.)  An excellent cut flower for late winter and		Pure White
early spring. Gives best results in rather poor soil kept dry. Many growers have		Rose of Zehlendorf, bright salmon 2.25 20.00 Saffron Red, red with salmon glow 2.25 20.00
had good results sowing direct in flats.  Elegans Double Select Mixture 1/4 oz. \$0.50 .25	1.50	White with carmine eye         1.75         16.00           Mixture of all colors         1.75         15.00
COLEUS		Tr. Pkt. Oz.
Excellent plants may be produced from seed and often unusual colors are obtained.		CYNOGLOSSUM (Chinese Forget-Me-Not) (5000) Attractive plants 18-24" high with sprays
Rainbow Mixture		of forget-me-not like flowers all summer.  Amabile. Deep ultramarine blue\$0.15 \$0.50
shades		Firmament. A.A.S. Rich blue flowers on a dwarf compact plant about 20" high.
COSMOS (5000 seeds)  Mammoth Sensation. Very early, blooms		<sup>1</sup> / <sub>4</sub> oz. \$0.35 .20 1.00
10 weeks after seed is sown, with 4-6" flowers.		DAHLIA (3000 seeds per oz.)  The dwarf varieties make excellent pot
Radiance. S.M.A.A.S. New Deep rose with crimson zone or center 1/4 oz. \$10.75 .50	2.50	plants in bloom for spring sales, from seed sown in early February.
Cardinal.         New crimson         1/4 oz.         \$0.35         .25           Pinkie.         Light pink         1/4 oz.         \$0.35         .25           Purity         Purity         Purity         \$0.25         .25	1.15 1.15	Coltness Single Hybrids. Dwarf plants with dainty long stemmed flowers. 1/4 oz. \$0.45 .25 1.50
Purity.         Pure white         1/4 oz.         \$0.35 .25           Fine mixture.         1/4 oz.         \$0.35 .25           Early Double Peerless Type.         Similar in	1.15 1.15	Extra Select Large Flowered Decorative. Selected from choice specimens.
growth and habit to the above Sensation type, with flowers averaging between 4-		<sup>1</sup> / <sub>4</sub> oz. \$2.50 .50 Unwins Reselected Dwarf Hybrids. Early
5", averaging about 30% doubles. Pink Lady (Salmon Pink), White Cloud		flowering semi-double hybrids 18-24" high with a wide range of charming
Peerless Mixed. Mixtures of both above colors and a dark crimson 1/4 oz. \$1.25 .50		colors. The best for pots or bedding.  1/4 lb. \$7.50; 1/4 oz. \$0.75 .35 2.50

<b>&gt;</b> Tı	r. Pkt.	Oz.	Tr. Pkt. Oz.
DELPHINIUM (15000 seeds per oz.)			GOMPHRENA
Chinensis Cambridge Blue. Tall rich belladonna blue	.35	2.50	Globosa Mixed. Produces attractive round flower heads in various colors. Rather
Liberty, Dark Blue		1.25	nice for cutting and drying. $\frac{1}{4}$ oz. \$0.35 .15 1.00
See under Perennials for Hardy Types.			GOURDS
DIANTHUS			These unique items find a ready sale and
DOUBLE FLOWERING ANNUAL PINKS			they offer many possibilities for use with dish garden plants and flowers.
Chinensis (China Pinks). 1 ft. Mixed colors.			Large Varieties Mixed (150 seeds per oz.)15 .50
½ oz. \$0.25	.15	.75	Small Varieties Mixed (500 seeds per oz.)
Japan Fringed Pink. Brilliant fringed flowers	.20	1.00	Warted Varieties. All shapes mixed15 .50  GREVILLEA (3000)
SINGLE FLOWERING ANNUAL PINKS			Robusta. Silk Oak. Valuable for combi-
Chinensis Mixed	.15	.75	nations. Sow in spring for plants to be used the following fall and winterCrop Failure
Heddewigi or Japan Pink Mixed.	15		•
1/4 oz. \$0.25	.15	<b>.</b> 75	GYPSOPHILA (Baby's Breath) (25000 seeds per oz.)
<b>Sweet Wivelsfield.</b> Free flowering, brilliant and excellent for borders, as a cut			Useful filler for bouquets and baskets.
flower and adapted for the rock garden. 1/4 oz. \$0.35	.15	1.00	Sow every two weeks for a continuous supply directly into 6-8" rows in flats or shallow benches.
Also see Perenniαls.			Elegans Covent Garden Market Rese-
DIDISCUS			lected. A specially fine cut flower strain that we recommend highly.
Coeruleus (Blue Lace Flower). Favorite free blooming cut flower. A June sowing			1/4 lb. \$0.75; l lb. \$2.25; 5 lb. \$8.50 .25
should flower by Christmas, August sow-			Rosea. Similar to the above with smaller light pink blooms
ing in late February. Best sown where to bloom. Requires a light, rich soil and			Carminea, a mid shade
extreme care in watering. Our strain is extra selected	20	1.00	Crimson. Very deep pink almost red15 .90
	.20	1.00	Also see under Perennials.
DIMORPHOTHECA (Star of the Veldt) (10000)			HELICHRYSUM (Straw Flower) (45000 seeds)
Auriantica Mixed Hybrids. 1 ft. Excellent pot plants for spring. May also be sown in			Most florists have use some time or other for straw flowers and they come in mighty
April out doors for borders and bedding.  1/4 oz. \$0.35	.20	1.00	useful during shortages. Separate colors.
Double Hybrids. Plants grow 8" high and	0	2.00	Rose, Yellow, Canary, Violet, White.  Choice Mixed
14" across and produce their double crested flowers early and continuously.			Office Prixed
Color range is from deep orange to white			HELIOTROPE (50000)
and they average about 70% double. $\frac{1}{4}$ oz. \$2.50	.50		Lemoines Giant Hybrids mixed. Vigorous large flowered strong growing favorite.
DRACENA (1500 seeds per oz.)			<sup>1</sup> / <sub>4</sub> oz. \$0.75 .50 2.50
Indivisa. Useful for window boxes, urns, etc. Sow in spring and carry under			
alass entire first year. Thrives at 50			
degrees1 lb. \$5.50; 1/4 lb. \$1.75	.15	.50	
DUSTY MILLER See under Cineraria Maritima			
ESCHSCHOLTZIA (California Poppy) (15000)			
Choice Mixture. A mixture of dwarf erect varieties containing many new colors			
from shades of soft pink to royal purple.	O.E.	1.00	
1/ <sub>4</sub> oz. \$0.35	.43	1.00	
GAILLARDIA (Blanket Flower) (10000 seeds per oz.)			Didiscus coeruleus Dahlia—Unwin's Dwarf
Useful for the mixed border and cutting.			Hybrids—Annual
Shades of red and yellow.	.15	.75	IPOMEA (650)  Among the fastest growing and most pop-
Single Annual Mixed  Double Annual Mixed		.75	ular of all summer climbers. You can al-
GERBERA (African Daisy)			ways sell a number out of 3s in spring and saleable plants can be produced in 4-6 weeks.
New Giant Hybrids. A choice mixture of			Cardinal Climber. Popular annual climber.
this favorite cut flower grown by one of			1/4 oz. \$1.25 .50
the foremost specialists.  100 seeds <b>\$0.50</b> ; 500 seeds <b>\$2.75</b> ;			Cypress Vine. Finely divided foliage and small brilliant scarlet blooms.
1000 seeds \$0.50, 000 seeds \$4.00			1/ <sub>4</sub> oz. \$0.60 .25 2.00

Cornell. Produces 4" blooms of carnelian red edged white. Starts to bloom when only a few feet tall	6 <b>1.50</b>	
Scarlet O'Hara. Dark wine red, early flowering with attractive foliage.		Carnation—Enfant de Gypsophila Covent Nice Mixed Annual Garden Market
Noctiflora. White Moon flower. Night blooming		LARKSPUR—Continued 1/4 Lb. Lb. Tr. Pkt. Oz.
KALANCHOE  Globifera Blossfeldiana. A compact form of the tall growing variety. Useful for pot plants and combinations and also a good cut flower. May be brought in flower for Christmas from a January sowing by black cloth shading. Flowers normally in January and February. 1/64 oz. \$1.50  Tom Thumb. A new, very dwarf compact variety, making a rounded plant only about 6 or 8" high. A very highly recommended introduction. 1/64 oz. \$5.00 1.25		White King. Best large flowered white . 3.50 11.00 .25 1.10         Formula Mixture. Mixture all varieties . 3.50 11.00 .25 1.10         DOUBLE TALL BRANCHING STOCK FLOWERED Dark Blue . 3.00 9.00 .20 .85         Empress Rose. Rich salmon pink . 3.00 9.00 .20 .85         Grandee, bright rose red 3.00 9.00 .20 .85         Lilac Supreme. Bright lilac 3.00 9.00 .20 .85         Pure White . 3.00 9.00 .20 .85
KOCHIA (50000 seeds per cz.) (Summer Cypress or Mexican Fire Bush)  Childsii. Attractive symmetrical plants, light fluffy green all summer, turning red in the fall		Rosamond. Favorite deep rose 3.00 9.00 .20 .85 Sky Blue
New Dwarf Hybrids. A fine mixture for pots and bedding. Requires early sowing and high temperature to germinate.  1/4 oz. \$0.50 .25	1.75	1 lb. \$15.00; 1/4 lb. \$5.50; 1/4 oz. \$0.50 .25 1.50  LOBELIA (750000 seeds per oz.)  Excellent for bedding, window boxes, baskets, etc. December or January sowing is recommended for early use.
LARKSPUR (8700) GIANT IMPERIAL Tall, upright, basal branching. The Giant Imperials have superseded all other types of Annual Larkspur. A favorite method of growing these under glass is to sow directly where to bloom in rows approximately 8" apart. Thin to 3 or 4 inches. Flowers may be expected in late April or May from an October or November sowing. Lights will mature the crop 2-4 weeks earlier.		Compacta Blue Stone. New improved dwarf strain, gentian blue, without eye. 1/4 oz. \$0.85 .25 3.00  Cambridge Blue. Light blue, light green foliage
Blue Bell. Clear light blue\$3.50 \$11.00 .25 Blue Spire. Dark blue 3.50 11.00 .25 Carmine King. Rosy carmine 3.50 11.00 .25 Dazzler. Bright scarlet 3.50 11.00 .25	1.10 1.10 1.10 1.10	eye
Deep Carmine King. Rich rose red. Very large double florets 3.75 14.00 .35 Exquisite Pink Improved. Salmon pink	1.25 1.10 1.10 1.10	LUPINUS (LUPINE) (1300 seeds per oz.)  The annual varieties are popular cut flowers and excellent for forcing. An August sowing direct into pots will make nice stock to follow Mums for March flowering.  Hartwegi
Los Angeles Improved. Salmon		Rich Blue White Mixed Colors
rose	1.10	Each
mon       3.50       11.00       .25         Sweet Lavender.       Clear even lavender       3.50       11.00       .25	1.10 1.10	of this strain.  Oxford Blue  White Heliotrope Mixed  Each





Helichrysum Double Mixed

Larkspur Giant Imperial Lilac King

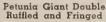
<b>→</b> T	r. Pkt.	Oz.
MATRICARIA (Feverfew) (150000)		
Market White. While generally raised from cuttings, nice stock can be grown from		
seed and it makes an excellent cut flower.		
1/8 oz. \$1.00; 1/4 oz. \$1.75	.50	
Golden Ball (Summer Chrysanthemum)		
Forms compact mounds 8-10 inches high		
covered during the summer with double golden yellow flowers resembling pompon		
mums	.25	2.25
	,	
MIGNONETTE (Reseda) (30000 seeds per oz.)		
Best sown directly where to bloom or in small pots or bands. It resents transplant-		
ing. Sow in July for Christmas bloom.		
Allen's Defiance. Popular florists strain.	.15	.40
Machet. Extra select	.15	.50
New York Market. Florist strain of the		
popular Machet type	.25	1.50
MARIGOLD		
Used primarily for outdoor bedding, summer		
cut flowers or garden planting, however the		
tall growing classes may all be used for		
cut flowers under glass. A January sowing spaced 4" x 4" grown in shallow benches		
or flats to a single stem, can be expected to		
flower early in May.	T0.1 .	
	r. Pkt.	Oz.
Gigantea All Double Orange. The largest of the Marigolds with all double flowers		
averaging 5-6". Earlier and better than		
the Sunset Giants	.35	1.75
Gigantea All Double Mixture. Contains		
all shades from deep orange to the new primrose tones $^{1}$ / <sub>4</sub> oz. \$0.45	.25	1.50
Gigantea Dwarf Pot O Gold. A new dwarf	120	2100
form of the gigantea growing 12-15" high and producing 4-41/2" all double blooms.		
and producing 4-41/2" all double blooms.		
74		
Early and free flowering they are excel-		
Early and free flowering they are excel- lent for the border and also for pots.	.15	1.00
Early and free flowering they are excellent for the border and also for pots.  1/4 oz. \$0.35  Dwarf Gypsy Jewels. Similar to the above	.15	1.00
Early and free flowering they are excellent for the border and also for pots.  1/4 oz. \$0.35  Dwarf Gypsy Jewels. Similar to the above in a wide range of orange and yellow		
Early and free flowering they are excellent for the border and also for pots.  1/4 oz. \$0.35  Dwarf Gypsy Jewels. Similar to the above in a wide range of orange and yellow shades	.15	1.00
Early and free flowering they are excellent for the border and also for pots.  1/4 oz. \$0.35  Dwarf Gypsy Jewels. Similar to the above in a wide range of orange and yellow shades		
Early and free flowering they are excellent for the border and also for pots.  1/4 oz. \$0.35  Dwarf Gypsy Jewels. Similar to the above in a wide range of orange and yellow shades		
Early and free flowering they are excellent for the border and also for pots.  1/4 oz. \$0.35  Dwarf Gypsy Jewels. Similar to the above in a wide range of orange and yellow shades		1.00
Early and free flowering they are excellent for the border and also for pots.  1/4 oz. \$0.35  Dwarf Gypsy Jewels. Similar to the above in a wide range of orange and yellow shades		
Early and free flowering they are excellent for the border and also for pots.  1/4 oz. \$0.35  Dwarf Gypsy Jewels. Similar to the above in a wide range of orange and yellow shades	.15	1.00
Early and free flowering they are excellent for the border and also for pots.  1/4 oz. \$0.35  Dwarf Gypsy Jewels. Similar to the above in a wide range of orange and yellow shades	.15	3.00
Early and free flowering they are excellent for the border and also for pots.  1/4 oz. \$0.35  Dwarf Gypsy Jewels. Similar to the above in a wide range of orange and yellow shades	.15	1.00
Early and free flowering they are excellent for the border and also for pots.  1/4 oz. \$0.35  Dwarf Gypsy Jewels. Similar to the above in a wide range of orange and yellow shades	.15	3.00
Early and free flowering they are excellent for the border and also for pots.  1/4 oz. \$0.35  Dwarf Gypsy Jewels. Similar to the above in a wide range of orange and yellow shades	.15	3.00

MARIGOLD—Continued T	r. Pkt.	Oz.
makes them preferred by many growers.  1/4 oz. \$0.50  Lemon Queen Improved. Florist strain.	.35	1.75
Similar to the above in light yellow. 1/4 oz. \$0.50  Golden Emblem. A mid shade between	.35	1.75
the above two varieties and valuable for its color and immense blooms 1/4 oz. \$0.45	.25	1.50
CARNATION FLOWERED TYPE  This is probably the most popular cut		
flower type, with its loose broad petals.  Real Gold (New). Truly immense flowers similar to Guinea Gold in form and color.		
Burpee Gold Improved. Odorless form of	.50	3.75
Guinea Gold with somewhat smaller flowers	.25	1.25
yellow	.25	1.50
flower variety. Our strain is reselected. 1/4 oz. \$0.50  Yellow Supreme. Popular light yellow com-	.25	1.60
panion to the above	.25	1.60
ties	.25	1.25
Resembles tight incurved chrysanthemums. Make excellent cut flowers.		
Goldsmith. A.A.S. Rich golden orange.  1/4 oz. \$0.60  Yellowstone. A.A.S. Vibrant yellow.	.35	2.00
Mixture. All shades orange and yellow.	.35	2.00
1/4 oz. \$0.50  FRENCH TALL	.25	1.50
Royal Scot. Double gold striped maroon. 1/4 oz. \$0.35	.30	1.00
Single Brown, Josephine. Excellent cut flower and pot plant	.30	1.00
FRENCH DWARF DOUBLE	.20	.,0
Harmony. An early all double form of this variety	.20 .25	1.00
<b>Royal Scot.</b> Gold striped maroon.	.25	1.25
Golden Ball. Large double yellow, taller than the above	.15	.75
Scarlet Glow. Attractive red. 1/4 oz. \$0.40	.15	.75
Monarch Strain. Select mixture height varies	.25 .15	1.25 .75
FRENCH MINIATURE DOUBLE  Butterball. Soft butter yellow. Dwarf variety, excellent companion to Spry.		
l/4 oz. \$0.50 Spry. A.A.S. An early flowering variety,	.25	1.75
dwarf and compact, growing approximately 8-10" high. Yellow crested center with mahogany guard petals. 1/4 oz. \$0.50	.35	1.75
Sunkist. A.A.S. Rich deep golden orange 2" blooms literally cover the tiny plants.  1/4 oz. \$0.50	.35	1.75
Yellow Pigmy. A delightful light bright yellow similar in habit1/4 oz. \$0.50	.35	1.50

MARIGOLD—Continued  DWARF FRENCH SINGLE  Flash (A.A.S.). Forms colorful bushy mounds		Oz.	NIEREMBERGIA—Continued  Purple Robe. A violet purple form of the above, more compact in habit and the	Oz.
18" high. The flowers are a vivid combina- tion of red, bronze and gold starting 10 weeks from seed and continuing until	I		color will not fade. 1/16 oz. \$3.00; 1/32 oz. \$1.75 .50	
frost. 1/4 oz. \$0.35  Fire Cross. Deep orange yellow blotched	.15	1.00	NIGELLA (Love in a Mist)  Mrs. Jekyll. Corn flower blue	.75
maroon. Excellent for edging  Legion of Honor (Little Brownie). Yellow	.15	.65	OTAKE (Rosy Wings)	
blotched brown  Tagetes Signata Gnome. 4-6" plants covered with dainty orange flowers.	.15	.65	Sphacelata. The one inch silvery pink blooms are carried in clusters on 2 foot plants. Excellent as a cut flower, it is also	
WINTER FLOWERING 1/4 oz. \$0.40	.30	1.25	a good item for garden planting. $\frac{1}{4}$ oz. \$0.65 .35	2.25
Liebs Winter Improved. A winter cut flower that is definitely a standard item. Attractive yellow and brown fragrant			PANSIES	
blooms, excellent for corsages, and other floral work	•	2.00	(Specialists usually figure l oz. of seed will produ approximately 6-8000 plants.)	ce
Australian Tree. Yellow and brown similar to the above but not quite as uniform.			Garden State Giants. The DeLuxe Pansy.	Oz.
Winter Harmony. A new winter flowering type resembling in flower the French Dwarf Harmony. Grows tall under glass		1.25	Careful comparative tests lead us to believe that this American bred strain is outstanding for the immense size and heavy texture of the flowers, the fine	
and produces 100 per cent double flowers. $^{1}\!/_{\!\!4}$ oz. \$0.40	.25	1.25	compact yet vigorous habit of the plant and its remarkable resistance to sum-	
MYOSOTIS (44,000 seeds per oz.) (Forget-me-no Early Blue Bird. Excellent cut flower for			mer heat. Truly a pansy "that will sell when others go begging."  1/4 lb. \$35.00; 1/8 oz. \$1.75; 1/4 oz. \$3.00 .75	10.00
late winter and early spring. 1/4 Oz. <b>\$0.85</b>	.35	3.00	America. A bright colored large flowered strain of good habit	9.00
NASTURTIUM (200 seeds per oz.)  Double Golden Gleam. Golden yellow,		Oz.	Super Maple Leaf Giants. This is our largest flowered strain with deep, rich colors predominating	10.00
sweet scented, long stems, easily grown and useful as a cut flower outdoors and			New Extra Dwart Swiss Giants. A special selection of extra compact habit with	10.00
under glass		.30 .30	Swiss Giants	10.00
Double Glorious Gleam Hybrids. Similar in habit and growth to the above, but in	•	.00	Excellent for bedding or basket sale. The flowers are of medium size compared to the Garden State Giants, but are produced	
a wide assortment of colors. 1 lb. \$3.00  Dwarf Double Golden Globe. Compact		.30	very freely on compact vigorous plants. The colors are unusually true.	
dwarf plants with double yellow flowers. Fine for pots or edgings1 lb. \$3.00  Dwarf Double Gem Hybrids. Habit and	.90	.30	Cardinal (Alpenglow) garnet red. Berna, dark violet. Coronation Gold, pure yellow.	
growth similar to the above but in a brilliant varicolored mixture1 lb. \$3.00		.30	Fire Glow, vivid bronze apricot.  Lake of Thun (Ullswater) gentian blue	
Tall or Climbing Giant Flowered Mixture.  1 lb. \$2.25  Dwarf or Tom Thumb. Mixed. 1 lb. \$2.25		.20	with dark blotches. <b>Luna</b> , sulphur yellow self.	
	Tr. Pkt.	<b>.20</b> Oz.	Rheingold. Yellow with brown blotches.  White, a really choice item.	10.00
A September sowing will flower in January if grown in 4" pots. Benched plants will			Prices on any of the above\\\ \( \)_4 oz. \\$3.00 .75 \\ \) Swiss Giant Mixture \\ \( \)_8 oz. \\$1.25; \( \)_4 oz. \\$2.25 .50	10.00 8.00
flower in February.  Strumosa grandiflora. Grows approximately 15" tall with large flowers. Choice			Trimardeau or Bedding Pansy. Rather small flowered free flowering strain very popular for bedding.	0.00
mixed	.50		Cardinal, rich red. Golden Yellow	
plant with showy flowers makes this an excellent item in pots or combinations.  1/4 oz. \$0.95			Lord Beaconsfield, light blue dark blotches. Prince Henry, deep blue.	
NICOTIANA (200000)			Snow White.  Mixed, all color mixed.  Prices on any of the above1/4 oz. \$1.50 .35	4.50
Affinis Sweet Scented Flowering Tobacco. White	.15	.60	Reselected Winter Cut Flower Strain.  Developed from single plant selections,	4.50
Crimson Bedder, bright crimson1/4 oz. \$0.60 Mixed	.25	2.00 .60	this tall winter flowering type, will, under good conditions, produce a plentiful supply of long stemmed good sized blooms.	
NIEREMBERGIA (160000)  Hipomanica. This little plant with the long			<sup>1</sup> / <sub>8</sub> oz. <b>\$2.50;</b> <sup>1</sup> / <sub>4</sub> oz. <b>\$4.50 1.00</b>	
name has proven to be one of the best of our dwarf edging plants. Grows only			Fruitescens Crispa. Easy annual that may	
5-6" tall and is a mass of lavender blue all summer. 1/16 oz. \$2.50; 1/32 oz. \$1.50			be used in place of Coleus. Quick and of rich deep uniform coloring . 1/4 oz. \$0.50 .35	1.50

#### PETUNIA







Petunia Dwarf California Giants

#### ALL DOUBLE DWARF GLORIOUS STRAIN

This fine American strain of doubles is now available in separate colors. Unexcelled for pot plants and fine for bedding.

(NOTE: Some prefer plants grown from cuttings and we have arranged for a supply of these to be taken from selected plants of the Victorious and Glorious strains.

Colors \$6.00 per 100—\$50.00 per 1000,

Mixed \$5.00 per 100—\$45.00 per 1000.)

Sonata, Dwarf Giant Fringed Pure White Allegro, Dwarf Giant Fringed Salmon

Caprice, Dwarf Giant Fringed Rose

Nocturne, Dwarf Giant Fringed Purple

Minuet, Giant Fringed Orchid Price any of the above five colors 1/2 Pkt. \$2.50; Tr. Pkt. (1000 seeds) \$4.00; 1/128 oz. \$7.50; 1/64 oz. \$13.50; 1/32 oz. \$25.00.

Glorious all Double

Formula mixture made up of named colors in a carefully balanced mixture. 1/2 Tr. Pkt. \$2.00; Tr. Pkt. (1000 seeds) \$3.50; 1/128 oz. \$6.50; 1/64 oz. \$12.00; 1/32 oz. \$21.00.

#### ALL DOUBLE AMERICA (SILVER MEDAL A.A.S.-1943)

A 100% American introduction producing medium size carnation flowered blooms in a bright shade of pink. More satisfactory for outside bedding than the Victorious Strain. It produces its flowers very freely all summer on compact plants.

1/64 oz. \$7.50; 1/32 oz. \$13.75; 1/2 Tr. Pkt. \$1.25; Pkt. \$2.00 (approx. 1000 seeds per pkt.)

Tr. Pkt. Oz.

#### DWARF CALIFORNIA GIANTS (150000)

DeLuxe or Ramona Strain. Strain of large flowers, dwarf compact growth and hand blended colors.

1/64 oz. \$1.75; 1/32 oz. \$3.00; 1/16 oz. \$5.50 1.00

Dwarf Giants. This strain will please the most critical with its uniform dwarf growth and immense flowers. The color ranges from pure white to deep purple with a large percentage of the richer shades so desirable.

1/64 oz. **\$2.50**; 1/32 oz. **\$4.00** 1.25

#### GIANTS OF CALIFORNIA

Single Giants of California. The largest and finest of all single petunias with large veined throats.

1/64 oz. **\$1.50**; 1/32 oz. **\$2.75** .75

Fringed Fluffy Ruffles. A large flowered strain with fringed and ruffled edges. Often they look like doubles. 1/64 oz. \$1.25; 1/32 oz. \$2.00 .75

Tr. Pkt. LARGE FLOWERING COMPACT SINGLE

This type of dwarf compact growth is especially suited for pot growing and may be also used for bedding.

07

Admiral. Rich violet blue with waved flowers. One of the most popular of all the blue varieties. Excellent dwarf habit makes it suitable for pots or bedding. 1/32 oz. \$1.50; 1/16 oz. \$2.75; 1/8 oz. \$5.00;

1/4 oz. \$9.00

Carmencita. Gorgeous orange scarlet Deeply fringed 3 inch blooms and ideal habit for a pot plant ....1/128 oz. \$2.00 1.25 Dazzler. Similar in habit and growth to

the popular Snowstorm with flowers of a dazzling scarlet shade. . . . 1/64 oz. \$1.50

dazzling scarlet shade. . . . 1/64 oz. \$1.50 .75 1/32 oz. \$2.75; 1/16 oz. \$5.00

King Henry. Large flowered deep red, almost the color of Black Prince. An excellent pot variety but too dwarf for bedding.

1/32 oz. **\$1.50**; 1/16 oz. **\$2.75**; 1/8 oz. **\$5.00**; 1/4 oz. **\$9.00** .**50** 

Lace Veil. White heavily fringed flowers. Very dwarf and compact and one of the best for a pot plant.

1/64 oz. \$1.50; 1/32 oz. \$2.75 .50 

Setting Sun. A beautiful deep rose heavily fringed, and one of the most popular for

use as a pot plant. 1/64 oz. \$1.50; 1/32 oz. \$2.75; 1/16 oz. \$5.00 .50 Snowstorm Improved. Large pure white fragrant flowers on a compact plant of very uniform growth make this the favorite white for pot plants, also excellent for bedding.

1/64 oz. \$1.50; 1/32 oz. \$2.75; 1/16 oz. \$5.00 .75 Velvet Ball. Dwarf rounded compact plants with large blooms of velvety blood red. A popular variety excellent for pots and

bedding. 1/32 oz. **\$1.25**; 1/16 oz. **\$2.35**; 1/8 oz. **\$4.50 .50** White Cloud. Pure white, dwarf compact plants. Not as large flowered as Snowstorm but preferred by some because of

its more compact growth. 1/64 oz. \$1.00; 1/32 oz. \$1.75; 1/16 oz. \$3.25 Select Formula Mixture ....1/64 oz. \$1.25 .50



Petunia Celestial Rose Improved in the Seed Field (Continued on next page)

PETUNIA—Continued Tr	·. Pkt.	Oz.	PETUNIA—Continued  DWARF ERECT HYBRIDS	r. Pkt.	Oz.
Martha Washington. This variety seems in			The largest selling class, mostly used for		
a class all its own. The frilled blooms are			bedding and mass effects. The plants are		
blush pink, veined a wine red deepening			dwarf and compact and continuously in		
to large violet throat. Habit of growth			bloom.		
is very compact. 1/32 oz. <b>\$1.25</b>	.50		Blue Violet. Compact, rather small flow- ered deep blue	.25	3.0
Dwarf Ruffled Little Giants Mixed, Forms	.00		Blue Bedder. Fine mid-blue 1/4 oz. \$1.00	.25	3.5
compact round bushes literally covered			Celestial Rose Improved. Improved habit		
with medium sized blooms in a blend of			larger flowers and a richer deeper rose		
all imaginable shades and colors. 1/32 oz. <b>\$1.50</b> ; 1/16 oz. <b>\$2.75</b>	50		shading is a feature of this strain. $\frac{1}{8}$ oz. \$1.00; $\frac{1}{4}$ oz. \$1.75	.50	6.0
1/02 02. <b>\$1.00</b> , 1/10 02. <b>\$2.75</b>	.50		Celestial Rose. Compact, deep rose. The		
1/64 oz. Ti	r. Pkt.		most popular bedding variety. 1/4 oz. \$1.25	.25	4.5
LARGE FLOWERED SINGLES			Cream Star. A.A.S. Soft creamy white,		
Burgundy. Plain edge. Rich wine			excellent habit	.25	7.5
red with contrasting white throat 1.25	.50		English Violet. A.A.S. Attractive mauve		
Dainty Lady. Fringed delicate yellow 2.50	.75		violet, distinct from any of the other blue shades. Dwarf yet vigorous it is excel-		
<b>Dwarf Elks Pride.</b> More compact in growth than the type, otherwise			lent for bedding.		
very similar. A very popular sort.			<sup>1</sup> / <sub>8</sub> oz. \$1.25; <sup>1</sup> / <sub>4</sub> oz. \$2.00	.50	7.5
1/32 oz. <b>\$2.50</b> ; 1/16 oz. <b>\$4.50</b> 1.50	.50		First Lady. A.A.S. Fine uniform light rose. A dainty color that sells well.		
Elks Pride Improved. The old fav-			1/16 oz. \$1.25; 1/8 oz. \$2.00; 1/4 oz. \$3.75	.50	
orite, velvety purple, reselected.	En		Glow. Brilliant rose red. Excellent pot		
1/16 oz. \$3.50; 1/32 oz. \$2.00 1.25	.50		plant and a brilliant bedding variety.		
Elks Pride Supreme. 100% huge grandiflora type blooms. The best strain available.			<sup>1</sup> / <sub>8</sub> oz. \$1.00; <sup>1</sup> / <sub>4</sub> oz. \$1.75	.50	6.5
Crop Fai	lure		Igloo. A.A.S. Dwarf and compact forming rounded plants completely covered		
Theodosia. Large fringed rose with			with medium sized pure white flowers		
yellow throat 1/32 oz. <b>\$2.50 1.50</b>	.50		shading to cream in the throat.		
Steel Blue Veined. A striking sort 1.25	.50		<sup>1</sup> / <sub>8</sub> oz. \$1.00; <sup>1</sup> / <sub>4</sub> oz. \$1.75	.50	6.0
Velvet Glory. A large flowered Flam-			Rose of Heaven. Popular dwarf rose pink. 1/4 oz. \$1.00	25	3.0
ing Velvet with a growth approximately the same as Dwf. Elks Pride.			Rose of Heaven Improved. Reselected for	.20	0.0
1/16 oz. \$4.50; 1/32 oz. \$2.25 1.50	.50		deep color and better habit.		
Ruffled Monster Mixture 1.25	.50		1/8 oz. <b>\$0.85</b> ; 1/4 oz. <b>\$1.50</b>	.35	5.0
			Rosy Morn. Standard dwarf rose pink with	or	
BALCONY PETUNIA			a white throat	.25	3.0
A free large flowering type of semi-trailing habit. Excellent for vases, window			selected strain with a richer color.		
boxes and they may also be used for			1/8 oz. <b>\$0.85</b> ; 1/4 oz. <b>\$1.50</b>	.35	5.0
bedding.			Silver Blue (Heavenly Blue). Reselected		
Black Prince. Deep velvety red. The			rich light blue, compact habit and truer		
same color as Flaming Velvet but with much larger flowers.			than most strains. 1/8 oz. <b>\$0.85;</b> 1/4 oz. <b>\$1.50</b>	.35	5.0
1/16 oz. \$0.75; 1/8 oz. \$1.25; 1/4 oz. \$2.00	.35		Snow-White. Fine dwarf white bedding		
Star of California. Violet with a white			variety	.35	3.7
star	.35	,	Topaz Queen. A large flowered fiery scar-		
Rose			let rose. A brilliant color that sells on sight	50	6.0
Crimson			Twinkles. Rose ground with white star.	.00	0.0
Cornflower Blue			One of the best of the starred type. Very		
Violacea Improved (Balcony Blue)			dwarf and compact	.35	3.5
White			Violacea (Blue Bird). Rich violet	.35	3.0
Price any of the above five varieties.	25		Choice Mixture. A brilliant blend.  1/4 oz. \$0.75	25	2.5
$\frac{1}{8}$ oz. \$0.75; $\frac{1}{4}$ oz. \$1.25 Blended Mixture. Made up of named va-	,20		-/4 O2. <b>40./3</b>	.23	4.0
rieties 1/8 oz. \$0.60; 1/4 oz. \$1.00	.25				
				A Commission	wie e
SMALL FLOWERED HYBRIDS					
Excellent free flowering type for bedding. More vigorous and taller growing than the				-	-
Dwarf Erect Hybrids, they may be used in					12
more unfavorable positions.					
Flaming Velvet. Sensational velvet red.					
1/4 oz. \$1.25	.50	4.50			
General Dodds. Velvety blood red.  1/4 oz. \$0.75	-25	2.50			
-/4 OZ. <b>\$0.73</b>	140	2.00		- FEET W. N	V- 34

4.50

2.50

Portulaca Double Mixed

Primula malacoides New Giant Hybrids

Howard Star Improved. Dark velvety purple with white star. Very select strain.

1/4 oz. \$1.25 .50
DeLuxe Bedding Mixture ....1/4 oz. \$0.75 .25

<b>&gt;→</b> Tr. Pkt.	Oz.	PRIMULA—Continued
PHLOX DRUMMONDI (18000 seeds per oz.)		ERICKSONI—New Introductions
fine summer flowering annuals, excellent for pot plants for spring sales.		Mrs. Erickson of Riverside. Fine new red. Glory of Riverside Improved. Strong grow-
Grandiflora. Finest mixed 1/4 oz. \$0.60 .25	2.00	ing rose pink, useful for all purposes.
Cecily Mixture. A bright mixture of all colors and shades in dwarf types.		New Giant. A late flowering variety similar in color to the Glory of Riverside.
1/4 oz. \$1.25 .50	5.00	Heavy stems and large flowers.
Tetra Scarlet. The first tetraploid hybrid		White Giant New. A real pure white, ex-
with immense blooms up to $1\frac{1}{2}$ inches in diameter, and the most brilliant scarlet		ceptionally strong grower.  Lilac Beauty. Pure lilac.
color imaginable.		Peach Blossom. Deep peach blossom pink, compact and an excellent keeper.
1/16 oz. \$1.00; ½ oz. \$1.50; ½ oz. \$4.00 .50		All the above—Originator's Seed
GIGANTEA		500 seeds \$1.25; 2000 seeds \$4.00; 6000 seeds \$10.00
Red Glory A.A.S. Brilliant red with creamy white eye	4.00	ERIKSSON STANDARD VARIETIES
Rosy Morn A.A.S. Bright color combination		Pure White. Free flowering numerous
of deep rose pink with a white eye. 1/4 oz. \$1.25 .50	4.00	stems.  New Baby Improved. Glowing deep pink.
Salmon Glory A.A.S. Deep salmon color		Brilliancy. One of the most popular. An
with cream eye. A very effective color. 1/4 oz. \$1.25 .50	4.00	attractive red.  Baby Rose. Good medium pink.
Gigantea Art Shades A.A.S. Flowers are		Wonder Baby. Tall pink.
l <sup>1</sup> / <sub>4</sub> -l <sup>1</sup> / <sub>2</sub> " in diameter in a marvelous range of colors in soft art shades. Plants grow		Special Mixture of the above.
about 9-12" high 1/4 oz. \$1.00 .35	3.00	All the above—Originator's Seed 800 seeds \$1.25; 2000 seeds \$3.00; 6000 seeds \$8.00
POPPY (72000 seeds per oz.)		1/32 oz. \$10.00
Single Annual American Legion. Brilliant	F.0	PLEASE NOTE—We can furnish in June and July, strong 21/4" plants of the follow-
orange scarlet. An improved Flanders .15 Single Annual Shirley Mixed	.50 .50	ing varieties. Baby Rose, Brilliancy, Snow
Double Begonia Flowered Shirley Mixed .15	.50	Queen, Enchantress, Riverside.
PORTULACA (300000)		PRIMITI & ORGANICA (4000 roads per 1/22 ar.)
Double Mixed. An extra select strain av-		PRIMULA OBCONICA (4000 seeds per 1/32 oz.)  American growers are again filling the gap
eraging 90% doubles in a fine range of colors	3.00	left by lack of European supplies, on these
		popular and showy pot plants. The seed we offer is carefully grown from selected
PRIMULA MALACOIDES NEW GIANT		seed plants and will give perfect satis-
Excellent new strain, strong robust plants		taction.
extremely large, well formed rounded		GIGANTEA (LARGE FLOWERED)  Blood Red. New, rich glowing red with
flowers on strong wiry stems. Usually sown from May to October for spring bloom. Pri-		never a touch of blue. An outstanding
mula Malacoides make excellent cut flow- ers and they are less liable to cause		new sort. Crimson (Mohnstein) Appleblossom
allergic reaction. Require a well drained		Dark Rose (Muellers Rose) White—Crop Failure
soil and care in watering.		Scarlet (Fasbender) Blue (Coerulea) Mixed.
Snowflake. Pure glistening white. Lavender Glory. Extra large blooms.		1/64 Oz. <b>\$2.25;</b> 1/32 Oz. <b>\$4.25 \$1.00</b>
Giant Mixture.		Wyaston Wonder The enormous trusses of bright crimson
Any of the above three varieties \$1.00 each Pkt.  Double Fairy Jewels. Rich rose pink.		blooms place this variety in a class all
Double First Lady. White tinted pink.		its own. Individual florets measure 2½" across.
Double Twinkles. Soft flesh pink. Single Enchantress. Soft salmon rose.		1/64 oz. <b>\$2.75;</b> 1/32 oz. <b>\$5.25</b> 1.25
Double Clear Lavender.		PYRETHRUM (100000 seeds)
Sweetheart. Unique bicolor.  Double Mixed.		Aureum (Golden Feather). Excellent for
Any of the above \$1.50 each Pkt.		borders, carpet bedding, etc. Sow in De- cember for good sized plants for spring
		sales
		RICINUS (Castor Bean) (30 seeds)
		Zanzibarensis. Finest mixed1/4 lb. \$0.60 .25
		RHODANTHE Finest Mixed. Excellent everlasting. Fine
		to cut and also for use as a pot plant15 .50
		DIIDECUIA
		RUDBECKIA Starlight A.A.S. Semi-double flowers are
		produced on 3' branching plants with
		long wiry stems. Mostly bicolors with dark centers. The colors range from
Scapics Blue Moon Statice sinuata		primrose yellow to mahogany. A super-
Scabiosa—Blue Moon Statice sinuata Annual		lative cut flower

<b>™→</b> Tr	. Pkt.	Oz.		r. Pkt.	Oz.
SALPIGLOSSIS (Painted Tongue) (125000)			SCABIOSA (Mourning Bride) (3500 seeds per oz	:.)	
Used primarily for garden use and bedding, but they make an excellent cut flower. A			Azure Fairy. Light blue	.15	.75
January sowing will flower in May under alass.			conical heads	.15	.75
Emperor. Extra fine mixture1/4 oz. \$0.35	.15	1.00	Superior for cutting $\dots 1/4$ oz. \$0.35	.20	1.00
New Dwarf Giant Flowering. Grows almost 8" shorter than the ordinary and is			Cattleya. Rosy lilac	.15	.75 .75
superior for bedding and cut flower purposes. Mixed	25	1.35	Rosette. Deep salmon rose	.15	.75
SAPONARIA (20000)	.20	1.00	Peach Blossom. Soft pink	.15 .15	.75
Vaccaria rosea. Flowers in spring and re-			Mixed Colors, including above varieties	.15	.75
sembles a pink gypsophila. Sow August or September 1/4 lb. \$0.65; l lb. \$2.50	.10	.25	New Giant Hybrids. Includes many new and rare colors and the flowers are of		
SALVIA (Scarlet Sage) (7500)			exceptional size. An unsurpassed cut flower	.20	1.00
Quality of strain is just as important in Salvia as in any other item. Long before				.20	1100
the war we grew our own seed to insure			SCABIOSA DWARF Heavenly Blue. Grow about 2' high and		
getting true even stock and we have con- tinued improving our strains steadily until			make compact plants covered with sky	00	1.50
now we have something really outstanding. Regardless of the variety you buy you may			blue blooms	.20	1.50
depend upon it to be the best you can get.			<sup>1</sup> / <sub>4</sub> oz. \$0.45	.20	1.50
America or Globe of Fire. Compact rounded bushes averaging 24" in height,			SCHIZANTHUS (4500 seeds per oz.)		
blooms early and continuously.  4 oz. \$14.00; ½ oz. \$1.35	50	4.50	<b>Dr. Badger's Improved Giant Flowering.</b> Extremely large flowers with a golden		
Blaze of Fire or St. Johns Fire. A very dwarf	100	1100	blotch. Light and dark shades but no		
early type developed primarily for pots as it flowers only a few weeks after seeds			whites. Useful cut flowers especially for corsages. Flowers normally in May from a		
are sown	.75	8.00	September sowing. 1/4 oz. \$1.25	.50	4.50
30" high. Our strain is very compact			Brilliant Mixture A select greenhouse strain	.35	3.50
being covered with masses of deep scar- let blooms 4 oz. \$12.25; 1/4 oz. \$1.00	.35	3.75	<b>Excelsior Compactus.</b> Dwarf compact pyramidal plants in finest mixture of popular		
Brightness. Grows about 30" tall and very uniform. The flower spikes are very long			shades. Excellent and easily grown pot		
the flowers unusually large and a bril-	0.3	4.00	plants. Will respond to light and may be brought into flower any time from Feb-		
liant scarlet4 oz. \$12.50; 1/4 oz. \$1.25  Harbinger. Extra early scarlet of compact	.50	4.00	ruary on from an August-September sowing	.50	
upright growth, with extremely long flower spikes. Will average 24" in height			SHAMROCK		
and is one of the very best sorts avail-	F.O.	4.50	True Irish	.15	1.25
able 4 oz. \$14.00; ½ oz. \$1.35 Rocket. Compact even growth flowering	.50	4.50	SOLANUM (Jerusalem Cherry) (12000)		
almost as quickly as Blaze of Fire. It is slightly taller and stronger in growth but			Hlavacek's Masterpiece. An improved va-		
is still dwarf enough to make an excel-	EO	6.00	riety of this favorite Christmas pot plant with large bright red berries and		
lent pot plant 4 oz. $\$18.50$ ; $\frac{1}{4}$ oz. $\$1.75$ Splendens. The old fashioned tall late	.50	6.00	dark foliage	.35	3.00
tlowering variety. Preterred by some be- cause of its rapid sturdy growth. Excel-			Capsicum (Christmas Pepper)		
lent for flat sales where price and size are a consideration.			Little Gem. Erect small garnet fruit. Com-	0.5	0.00
½ lb. <b>\$12.00;</b> ½ oz. <b>\$1.00</b>	.35	3.50	pact plants about 18" high1/4 oz. \$1.00	.33	3.00
Farinacea, Blue Bedder. A compact rich blue	.35	3.50	STATICE, ANNUAL (Everlasting)		
			Valuable for cutting or decoration, excellent either when fresh or dried. Under glass it is		
			best sown in October for FebMay bloom. Sinuata (375 heads)		
	A Carlotte		Blue Kampf Improved	.15	.40
	W		Market Growers Blue, deep blue. 1/4 lb. \$1.50	.15	.40
	4	N. I	Roseα Superbα. Rose	.15	.40
			Improved Snow White. Pure white.  1/4 lb. \$1.50	.15	.40
			Yellow (Bondueli)	.15	.40
			Hybrids, Mixed	.15	.40
	1		<b>Tail.</b> Bright rose spikes $\frac{1}{4}$ oz. <b>\$0.40</b>	.20	1.25
			SUN FLOWER		
			Mammoth Russian Single. lb. \$0.75; 1/4 lb. \$0.20	.15	
			Sungold, double golden yellow.	.10	
Salvia Seed Harvest			l lb. \$0.75; 1/4 lb. \$0.20		

### **STOCKS**

(19000 seeds per oz.)

With labor such a factor, this important cut flower assumes even greater importance. Sowing directly in the bench makes for stronger, more vigorous plants. Careful thinning, selecting the strongest notched leaved seedlings to remain and proper feeding with Greenhouse Vigoro or Hygro (every two weeks until buds form) will assure a high percentage of doubles.

#### MAMMOTH FLOWERED COLUMN

**Zvolanek's Salmon. (new)** Attractive shade of old rose. A fine new variety.

American Beauty. A glowing deep rose flushed and washed with carmine.

Apricot No. 20. Creamy buff.

White Improved No. 15. Long stemmed white.

White Improved No. 16. Medium tall. Popular white.

Deep Rose. Brilliant deep pink.

Gardenia. Large flowered glistening white. Requires cooler temperatures and a longer period to mature than most varieties.

Illusion. Brilliant scarlet.

Lavender or Blue. Several shades deeper than our Silver Lilac with much larger blooms. Holds its color.

**Pink Supreme.** Soft silvery Chatenay Pink. An excellent and popular variety.

Rose Pink. Fine medium pink.

Ruby. Rich red.

Salmon Rose. Can be described as a deep chamois. A very unusual art color combined with immense flowers.

Silver Lilac. The most popular color.

Snowpeak. Attractive snow white. Will bloom two weeks earlier than any other column stock.

Violet. Rich deep blue plum color.

Yellow Wonder. Rich creamy yellow similar to Buttercup in the Bismarck type.

Formula Mixture, of above varieties.  $\frac{1}{2}$  Tr. Pkt. \$0.60; Tr. Pkt. \$1.00;  $\frac{1}{4}$  oz. \$2.50; 1 oz. \$9.00

#### GIANTS OF CALIFORNIA

This type is similar in habit to the Bismarck, except that they are much stronger growing with longer stems, larger flowers and spikes. Planted 6 x 8, they will produce a number of stems, however grown close, 3 x 6, they can be grown to a single stem like the columns. Many consider Santa Maria, grown in this manner, the most profitable of all stocks.

Golden Gate, yellow.

Monterey, clear bright pink.

Red Woods, blood red.
Santa Barbara,
chamois.

Tahoe, lavender.

Mojave, rich velvety purple. Pacific, blue.

Santa Maria, pure white.
Sequoia, American beauty red.

Yosemite, rose.

Mixture, made up of above named varieties. Tr. Pkt. \$0.35; 1/4 oz. \$1.25; 1 oz. \$4.50



Stocks Giant Column



Stock Bismarck Improved

#### IMPROVED BISMARCK

A florist moneymaker inside or outdoors. Vigorous branching habit, very early.

Antique Copper.
Appleblossom.
Blood Red.
Chamois.
Elks Pride.
Flesh Pink.
Golden Ball.
Price Each: Tr. Pkt. \$0.35; 1/4 oz. \$1.00; Oz. \$3.50.

#### DOUBLE DWARF TEN WEEKS

Dwarf compact branching type growing 12". Excellent for bedding and pots.

Blood Red. Purple.
Bright Pink. Rose.
Crimson. White.
Dark Blue.
Lavender. Yellow.

Light Blue. Formula Mixture. 1/4 oz. \$0.65; Tr. Pkt. \$0.25; Oz. \$2.00.

#### DOUBLE MAMMOTH BEAUTY OF NICE

A very early free flowering type of strong branching habit and distinct

1/4	Oz.	Tr. Pkt.	Oz.
Beauty of Nice. Delicate pink\$	0.75	\$0.25	\$2.50
Crimson. Deep red	.75	.25	2.50
Monte Carlo. Canary yellow	.75	.25	2.50
Mt. Blanc. Pure white	.75	.25	2.50
Old Rose. Extra fine double	.75	.25	2.50
Queen Alexandria. Rosy lilac	.75	.25	2.50
Summer Night. Dark violet blue	.75	.25	2.50
Choice Mixed	.75	.25	2.50

#### SWEET PEAS

Can be treated if specified on order.

#### EARLY OR WINTER FLOWERING

A deep rooting crop that does best in deeply dug ground beds although, with good care, they can be produced on raised benches. Many of our growers sow in early July for late fall and early winter crop. September sowing will flower February and March. We recommend using the Spring flowering type for November and December sowing. Varieties marked \* have been most popular with our customers.

(Continued on next page)

SWEET PEAS—Continued  BLUE	Oz.	1/4 Lb.	Lb.	SWEET PEAS—Continued  PINK—Continued	Oz.	¹/₄ Lb.	Lb.
Florist Blue. Large clear blue * Mrs. Herbert Hoover. The favorite	.50 .50	1.50 1.50	5.50 5.50	Miss Liberty. Deep rose pink Rhumba. Rich deep pink with golden	.50	1.50	5.50
Navy Blue. Recommended to replace				undertone	.50	1.50	5.50
Indigo Blue	.50	1.50	5.50	Sequoia. Enormous golden cerise  Titania. Larger and brighter than	.50	1.50	5.50
Top Hat. Very similar to Navy Blue	.50	1.50	5.50	Josie	.50	1.50	5.50
but somewhat freer with bloom	.50	1.50	5.50	long stems often with five or six blooms	.50	1.50	5.50
BICOLOR				WHITE			
Columbia. Salmon rose, white wings Sunray. Cerise on cream ground		1.50 1.50	5.50 5.50	Ball White. Large white	.50	1.50	5.50
	.50	1.50	3.30	Burpee White. Mammoth Flowered	.50	1.50	5.50
CRIMSON				white	.00	1.50	5.50
Bacchus. Rich red maroon		1.50	5.50	seeded	.50	1.50	5.50
* Grenadier. Poppy scarlet		1.50	5.50 5.50	Gardenia. Excellent white for late			
Sparks. Brilliant orange scarlet Top Sergeant. Vigorous blood red		1.50 1.50	5.50	* Hope Improved. Pure white and be-	.50	1.50	5.50
Vulcan. Orange scarlet		1.50	5.50	coming very popular	.50	1.50	5.50
			••••	White Champion, white seeded vigor-			
CREAM				ous white	.50	1.50	5.50
Meadowlark Improved	.50	1.50	5.50	* White Harmony. Most popular for all purposes	.50	1.50	5.50
				an purposes	.00	1.50	3.30
LAVENDER				MIXTURE			
* Harmony. Still one of the most popular of all sweet peas	.50	1.50	5.50	Blend of many of the above varieties	.45	1.40	5.00
Michigan. Long stemmed giant				CUTHBERTSON, Formerly called Spring F	lowori	200	
flowered	.50	1.50	5.50	Intermediate between the earlies ar			
Rhapsody. New orchid lavender, some- what deeper in tone than Harmony	.50	1.50	5.50	late or summer flowering types. Recomm	nended	ł	
* Triumph. Lilac Mauve		1.50	5.50	for November and December sowing glass for bloom in April, May and June	under	r	
Twilight. Similar to Harmony in color				excellent for outdoor use.	s. Alsc	,	
with stronger growth and larger blooms	.50	1.50	5.50	Blue, clear marine blue	.65	2.00	6.50
Dioonis ,	.00	1.00	0.00	Clear Pink, very good stems	.65	2.00	6.50
ORANGE				Deep Maroon	.65	2.00	6.50
Ball Orange Improved	.50	1.50	5.50	Lavender, clear lavender	.65	2.00	6.50
Evening Star. Bright orange scarlet		1.50	5.50	Light Blue, silvery blue	.65	2.00	6.50
*Fiesta. Vigorous sunproof orange				Light Carmine, bright salmon rose Light Cream Pink, extra long stems	.65	2.00	6.50
scarlet	.50	1.50	5.50	Mauve, satiny mauve of strong growth	.65	2.00 2.00	6.50 6.50
* Treasure Island. Sparkling golden	.50	1.50	5.50	White Black Seeded, has a tendency	100	2.00	0.50
orange	.50	1.50	3.30	to come blush pink under certain			
PINK				soil and weather conditions	.65	2.00	6.50
Apollo. Salmon cerise	.50	1.50	5.50	White, White Seeded, dazzling pure white	.65	2.00	6.50
American Beauty. Deep rose	.50	1.50	5.50	Mixture, all colors	.55	1.70	5.50
Attraction. Rose pink, white ground.	.50	1.50	5.50				
Ball Rose Improved. Clear deep rose	.50	1.50	5.50	LATE OR SUMMER FLOWERING			
Ball Rose Supreme. Deep rose	.50	1.50	5.50	Ambition. Blue lavender	.35	.85	2.75
* Bridesmaid. Deep silvery pink	.50	1.50	5.50	Avalanche. Dazzling pure white	.35	.85	2.75
* Chevalier. Deep rose	.50	1.50	5.50		.35	.85	2.75
Chime. Light salmon pink	.50	1.50	5.50	Capri. Light blue  Constance Hinton. Popular white	.35	.85	2.75
Coquette. Coral pink, deeper in tone than Daphne. Excellent for mid-				Eventide. Deep salmon pink	.35 .35	.85 .85	2.75 2.75
winter	.50	1.50	5.50	Flagship. Deep navy blue	.35	.85	2.75
Daphne. Soft salmon pink on cream	50	1 50	E E0	Gigantic. Favorite pure white	.35	.85	2.75
Florist Rose Large pure rose pink	.50 .50	1.50 1.50	5.50 5.50	Highlander. Clear lovely lavender.	.35	.85	2.75
Florist Rose. Large pure rose pink  Hiawatha. Early deep rose self	.50	1.50	5.50	King Lavender. Very large flowered,	0.5		
Jean Mamitsch. Old favorite rose pink	.50	1.50	5.50	slightly lighter than Powerscourt  Maytime. Rich deep pink	.35	.85	2.75
* Josie. Large rose pink	.50	1.50	5.50	Pinkie. Popular rose pink	.35	.85 .85	2.75 2.75
Laddie Improved. Long stemmed giant			3.03	Pinnacle. Deep rose pink	.35	.85	2.75
rose	.50	1.50	5.50	Powerscourt. Popular lavender	.35	.85	2.75

SWEET PEAS—Continued Dec. 1/4	Lb.	Lb.	VERBENA—Continued	r. Pkt.	Oz.
Royal Purple	.85	2.75	Blue. Deep blue with white eye 1/4 oz. \$0.75	.50	2.50
Snow White. Large pure white35	.85	2.75	Cerise Queen. Very large flowered soft	F.0	0.50
Sweet Afton. Deep silvery pink35	.85	2.75	salmon cerise	.50	2.50
Welcome. Scarlet	.85	2.75	Crimson Glow. Glowing crimson without shading	.50	2.50
Windsor Blue. Clear mid blue35	.85	2.75	Danebrog. Popular bright red with distinct	.00	2100
Formula Mixture, named varieties25	.65	2.00	white eye	.50	2.50
			Floradale Beauty. Extremely large flow-		
THUNBERGIA (1200 seeds per oz.)	r. Pkt.	Oz.	ers shading from bright red to deep rose.		0.50
Alata (Black Eyed Susan). Attractive			1/4 oz. <b>\$0.75</b>	.50	2.50
climber used mainly for window boxes,	15	1.00	Lavender Glory. Variable in color, royal blue with white eye1/4 oz. \$0.75	.50	2.50
urns, etc	.15	1.00	Luminosa. Luminous flame pink shading	.00	2.00
TITHONIA (Golden Flower of the Incas) (4000)			to salmon	.50	2.50
Speciosa, Early Flowered Strain. Resembles			Mounty. Intense brilliant red. 1/4 oz. \$0.75	.50	2.50
a large single African marigold with a			Spitfire. Vigorous brilliant scarlet	.50	2.50
growth like a dahlia. Excellent cut			Spectrum Red. Intense dazzling scarlet		
flower	.25	1.50	without an eye. The brightest Verbena	FO	0.50
TORENIA			we know	.50	2.50
Fournieri. Excellent pot or bedding plant			White. Giant flowered white1/4 oz. \$0.75	.50	2.50
producing attractive blue flowers with			Selected Mixture	.35	2.25
violet blotches.			Royal Bouquet Mixture. Grows about 1 ft.		
<sup>1</sup> / <sub>8</sub> oz. <b>\$1.10</b> ; <sup>1</sup> / <sub>4</sub> oz. <b>\$2.00</b>			high with large flowers in brilliant mixture.  1/4 oz. \$1.25	.50	4.00
TYPENTENT (BA			74 02. 42.		
VENIDIUM (Monarch of the Veldt) (65000)			VINCA (21000 seeds)		
A new long lasting cut flower. Sown in August it will flower in April and with light			Excellent for dry, shady positions but will		
may be brought into bloom in January.			also do well in full sun. Attractive glossy		
Fastuosum. Orange with dark center.			leaves and bright flowers, make this a favorite. Should be sown November or		
1/4 oz. \$0.95	.50	3.50	December for best results.		
Fastuosum Hybrids. An excellent new mix-			<b>Rose.</b> Medium pink 1/4 oz. \$0.75	.50	2.50
ture of shades of salmon, yellow, orange	F.0	0.50	Pure White	.50	2.50
and white	.50	3.50	White with red eye	.50	2.50
11PDPEN # (10000)			Formula mixture		2.50
VERBENA (12000)			1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2.00
Hybrida Grandiflora. This large flowered type is excellent for bedding and pots.			VIOLA (Tufted Pansies). See under perennials		
The flowers are brilliant and are pro-			11111111 A11777 - 111777 - /1500)		
duced freely. They come quite true from			WALLFLOWER ANNUAL (15000)		
seed.			Much used for cut flower purposes.		
Annapolis Blue. Very strong growing mid-	50	2.50	Double Early Gold Standard. Deep yellow.	25	3.50
blue	.50	2.50	Single Blood Red; Yellow; Paris Brown;	.00	3.30
Beauty of Oxford Hybrids. Giant rose pink,	.50	2.50	Mixed	.15	.85
extremely popular	.00	2.00		120	.00

### Seed Sowing - - -

This is one of the oldest agricultural operations but it is surprising how often it is done carelessly or improperly. Science has discovered many aids in producing good germination but often they are not used.

The old method of using one part each of sand, leafmold and loam as a sowing medium, is still good, but better results can be obtained if seeds are sown on shredded spaghnum moss or **Mica Gro.** Both of these materials are practically sterile and reduce damping off to a minimum. Where soil is used it should be sterlized with formaldehyde. See under insecticides for directions.

Diseases may be carried on the seed and treatment of these is often helpful. Semesan is one product for this which is popular with many. The hormone powder, **Hormo Root A**, is also excellent, especially for fine seeds like Snaps and Petunias. The cost of treatment is slight.

Watering improperly can spoil even the most carefully sown seed. An aid to proper watering is the English style can with extra fine rose. The best method for fine seeds is that illustrated showing the use of the **Bird Subirrigator.** Even inexperienced growers can get good results with this method.

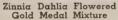
While some seeds like cool temperatures to germinate, most of them, especially the annuals, do best when temperatures run 65 to 75 degrees. The **Gro-Quick** cable and thermostat are excellent to maintain the even temperatures necessary for best results.

Your seedsman is doing his best to deliver to you high quality seed of good germination. Give your sowings that little extra care that means extra profits for you.

See ZINNIAS, next page.

#### ZINNIAS







Zinnia California Giant Mixed



Zinnia Lilliput



Zinnia Fantasy

#### GIANT DAHLIA FLOWERED (2800 seeds per oz.)

The true dahlia flowered type, growing 2-3' high, very robust, and bearing long stemmed fully double, huge flowers. Fine outdoors but grown under cloth or glass the stems are longer and the quality of the flowers much improved. Spaced  $3^{\prime\prime}$  x  $3^{\prime\prime}$  a March sowing will flower in May under glass.

Canary Bird. Rich yellow.

Crimson Monarch. Very large flowers of rich deep crimson red.

Dream. Excellent and useful lavender.

Eldorado. Old rose shades.

Exquisite. Light rose with deep rose center.

Golden Dawn. Golden yellow.

Golden State. Golden yellow shading to orange.

Illumination. Deep rose self.

Luminosa. Bright rose.

Meteore. Amaranth red.

Orioles. Orange and gold.

Polar Bear. Large pure white.
Purple Prince. Fine deep purple.
Royal Purple. Richer and deeper than the above.
Will Rogers. Finest scarlet red.
Gold Medal Mixture. A formula mixture made up of named sorts.

Price any of the above: Tr. Pkt. \$0.25; \(^1/\)4 oz. \$0.45; \(^1/\)2 oz. \$0.75; \(^1\) oz. \$1.25; \(^1/\)4 lb. \$4.00; \(^1\) lb. \$14.50 Collection—l Tr. Pkt. each of above 14 varieties \$2.75

#### IMPROVED LILLIPUT OR POMPON (4600)

**Special florists cut flower strain.** These are among the most popular Zinnias for cut flower purposes. The flowers are small, compact and symmetrical on long

Black Ruby. Dark velvety maroon.

Canary Gem. Light yellow.

Dainty Gem. A dainty bicolor rose.

Crimson Gem.
Golden Gem.
Lilac Gem. Clear lavender.
Pink Gem. Deep pink.

Purple Gem.

Rosebud. Dainty rose pink. Salmon Rose.

Scarlet Gem.

Valencia. Burnt orange.

White Gem.

Pastel Mixture. Selection delicate shades.

Formula Mixture.

Price any of the above: Tr. Pkt. **\$0.15**; 1/4 oz. **\$0.35**: Oz. **\$1.00**; 4 oz. **\$3.50**; 1 lb. **\$10.00** 

#### DWARF DOUBLE (Cut and Come Again) (4500 seeds)

A group with medium sized flowers on long stems, excellent for massing or a continuous supply of cut flowers.

Crimson; Pink; Scarlet; White; Spun Gold; Butter Yellow; Mixed

Any of the above—Tr. Pkt. \$0.15; Oz. \$0.75.

#### CALIFORNIA GIANT OR MAMMOTH (2800 seeds)

They grow somewhat taller than the Dahlia Flowered with longer stems. The flowers are very large and flat giving a graceful effect.

Brightness. Bright deep rose.

Cerise Queen. Beautiful orange rose.

Daffodil Improved. Clear canary yellow.

Grenadier. Bright dark red.

Lavender Queen. Deep rosy lavender.

Miss Wilmott. Soft pink.

Orange Queen. Golden orange.
Purity. The finest large flowered white Zinnia.

Salmon Queen. Salmon rose.

Scarlet Queen. Deep glowing scarlet.

Violet Queen. Deep purple.

Formula Mixture of named varieties.

Price on each of the above: Tr. Pkt. \$0.25; l oz. \$1.10;

1/4 lb. \$3.50; l lb. \$13.00.

Special Collection—l Tr. Pkt, of each of the above 12 varieties **\$2.50**.

Tr. Pkt. Oz.

#### VARIOUS ZINNIAS

Super Crown O'Gold. An improved strain of		
the Crown O'Gold type. Produces large		
well formed flowers each petal overlaid at		
the base with a golden suffusion\$0	25 \$1	1.25
Lilliput Tom Thumb. Plants 4-6" high cov-	-	
ered with well formed flowers of the Lilliput		
type in a mixture covering all shades and		
colors. Excellent for pots and edgings.		
½ oz. <b>\$0.40</b>	.25	1.25
Scabiosa or Harmony Type. Medium sized		
flowers resemble the annual scabiosa, or		
Marigold Harmony on 21/2-3' plants. Finest		
	.25	1.50
Howard Giant Crested. The true type flowers		
are lovely with cushiony centers and ex-		
quisite novel colorings. Require cloth or		
glass protection for reasonably satisfactory		
results	.50	2.75
Gaillardia Flowered (Navajo). Attractive bi-		
colors in mellow tones of red, bronze and		
yellow. Fine Mixture	.15	1.00
Double Haageana (Mexicana Hybrids) (22000)		
These small flowered Zinnia have a charm		
all their own. Excellent for bedding and		
useful to cut where a dainty item is needed.	15	1 00
Finest mixture	.15	1.00

#### FANTASY (5000)

Oz.
1.00
1.00
1.00
1.00

### Perennial Flower Seeds

ACHILLEA Tr. E	)]-4 O-		. 501.	
Ptarmica Fl. Pl. The Pearl. The pure white	oki, Oz.	AUBRIETIA (Rainbow Rock Cress)	r. Pkt.	Oz.
flowers resemble a miniature Feverfew		Large Flowered Hybrids. Blooms from		
with 12-18" stems. Nice to cut or for the border	2.50	April to June and produces masses of rich blue, lavender and pink blooms. 3-4"		
νου του του του του του του του του του τ	.5 2.50	high	.50	
ALYSSUM (25000 seeds per oz.)				
Saxatile Compactum Basket of Gold.		BAPTISIA		
1/4 oz. \$0.35 \$0.1 Saxatile Silver Queen. Pale sulphur yel-	.5 \$1.00	<b>Australis.</b> Blue spikes somewhat similar to Lupine but much hardier and more		
low and preferred over the deeper toned		easily grown	.15	.75
ordinary sort	25 3.50	77777		
ANCHUSA (1200 seeds)		BELLIS (English Daisy)	50	0.00
Italica Dropmore Variety. Coarse showy		Giant Double White 1/8 oz. \$1.50; 1/4 oz. \$2.50 Giant Double Pink 1/8 oz. 1.50; 1/4 oz. 2.50		9.00
perennial that does best in poor well		Giant Double Crim-		2.20
drained soil. Grows 3-5' high with deep blue flowers	5 1.00	son	.50	9.00
Italica Opal. Light blue. 6 ft. $\frac{1}{4}$ oz. \$0.35 .1		¹/ <sub>8</sub> oz. <b>1.50;</b> ¹/ <sub>4</sub> oz. <b>2.50</b>	.50	9.00
Myosotidiflora (Chinese Forget-me-not). Ornamental leaves and useful attractive		Mixed	.35	7.50
blue flowers in spring $\dots$ $\frac{1}{4}$ oz. \$2.50 .5	0	CAMPANULA (Bell Flower) (100000 seeds)		
		Carpatica Alba. Dwarf compact plants		
AQUILEGIA (15000 seeds)		with cup shaped white flowers during	EO	
Alpina. Dwarf blue 18"1/4 oz. \$0.75 .2 Chrysantha. Long spurred yellow 3'.	2.50	the summer	.50	
½ oz. <b>\$0.75</b> .2	5 2.50	of the Alba	.50	
Coerulea. Rocky Mt. Columbine. Blue and white with long spurs 1/4 oz. \$0.75 . 2	2.50	Persicifolia (Peach leaved Bell Flower) Produces 3-4' spikes of blue flowers.		
Crimson Star. Long spurred flowers of		1/4 oz. \$1.50	.50	
coppery crimson with a creamy center.  Seedlings will vary but the true type is		Alba. Pure white	.50 .50	
dwarf and compact.	0			
1/8 oz. \$1.35; 1/4 oz. \$2.50 .50 Longissima. Delicate pale yellow with ex-	U	CANTERBURY BELLS (Single)		
tremely long spurs.	0	Showy biennials fine for the garden and an excellent showy cut flower.		
1/16 oz. \$2.25; 1/8 oz. \$4.00 .5  Long Spurred Blue Shades. We are con-	U	Media Dark Blue	.15	.75
vinced this is the finest strain in exis-		Media Pale Blue or Lavender	.15	.75
tence with immense long spurred blooms in shades of blue, with white or creamy		Mediα Pink or Rose Mediα White		.75 .75
centers		Media Mixed	.15	.75
Long Spurred Orange Shades 1/4 oz. \$1.50 .5 Long Spurred Pink Shades 1/4 oz. \$1.50 .5				
Long Spurred Rose Queen. Soft rose, white		CALYCANTHEMA (Cup and Saucer)  Dark Blue	25	1.75
corolla	0 5.00	Light Blue or Lavender		1.75 1.75
Long Spurred Snow Queen. Fragrant white	0 5.00	Rose Pink		1.75
Pfitzers Long Spurred Hybrids. A choice			.25	1.75
strain containing all colors and shades.  1/4 oz. $\$1.25$ .50	0 4.50	Mixed	.25	1.50
Mrs. Scott Elliotts Long Spurred Hybrids.		CARNATION		
A delightful mixture mostly in soft shades and including many blues1/4 oz. \$1.00 .5	0 3.50	Teichers Bi-Annual Mixed. 2 ft. A large		
Dobbies Imperial Long Spurred Hybrids.		flowered, long stemmed hardy carnation	.50	
Deeper shades than the above. $\frac{1}{4}$ oz. \$1.50 .5	0 5.00	Early Dwarf Vienna Mixed. More dwarf	.50	
		and somewhat earlier than the Gren-	FO	
ARABIS (Rock Cress) (100000 seeds)		adins	.50	
Alpina grand. Early spring free flowering white rock plant growing about 1 ft.		carnation mostly raised for sale in bloom		
high	5	during June. Seed supplies very limited.	50	
s nagent s		Black King. Dark red	.50 .50	
ARMERIA  New Large Flowered Hybrids 1/4 oz. \$2.25 .50	n	Golden Sun. Pale yellow1/4 oz. \$2.00	.50	
Giant Pink	_	Snow White	.50	
		<b>Triumph.</b> Deep pink	.50	
ASTER		Mixed	.50	
Alpinus Goliath. 6" dwarf alpine daisy. Single rich lavender blue blooms in early		ite variety for basket sales as it grows only		
spring	0	about one foot high $\frac{1}{4}$ oz. \$2.25; $\frac{1}{2}$ oz. \$4.00	.50	7.50







Campanula media



Aquilegia—Long-spurred Hybrids



Coreopsis Double New Gold

_				771.	
CENTAUREA (Ragged Sailor)	Pkt.	Oz.	~ ,	r. Pkt.	Oz.
Montana. Vigorous growing plants about			<b>Blue Bird.</b> Clear medium blue with white bee.		
2 ft. high with grey green foliage and dark blue blooms	.25	1.50	Cameliard Series. Pure lavender with white bee.		
CERASTIUM			King Arthur. Royal violet with white bee.		
Tomentosum (Snow in Summer). Silvery			Galahad. Finest white.		
foliaged rock plant covered with white			Guinevere. Pinkish lavender self.		
flowers in late May $\frac{1}{4}$ oz. \$0.50	.25	1.75	<b>Round Table Series.</b> A mixture of all the newest colors and types.		
CHERIANTHUS (19000 seeds) (Siberian Wallflow	rer)		Summer Skies. Light blue white bee.		
Showy spring blooming biennial.			Any of the above: $\frac{1}{8}$ oz. <b>\$2.50</b> ; $\frac{1}{4}$ oz. <b>\$4.00</b>	1.00	14.00
	.15	.50	Finest Mixture Giant Pacific Hybrids	.50	12.00
	.15	.60	<sup>1</sup> / <sub>8</sub> oz. \$2.00; <sup>1</sup> / <sub>4</sub> oz. \$3.50	.00	12.00
Linifolius. Dwarf lavender, excellent for	16	1.00	Somerset Hybrids. Based on the Blackmore		
contrast	.15	1.00	and Langdon type. These have been selected for hardiness and freedom from		
CHRYSANTHEMUM (20000 seeds)			disease	.50	4.00
Diener's New Giant Double White Daisy. A fine addition to our list of hardy summer			Gold Medal Hybrids. A good strain where quality of bloom is not essential.		
cut flowers. Blooms average about 5" in			1/4 oz. \$0.65	.35	2.00
diameter. Produces a good percentage of doubles from seed and the singles and			Wrexham Hybrids. A fancy blending of	F0	B 50
semi-doubles are all excellent, Improved			light and dark shades\\( \frac{1}{4} \) oz. \$2.00	.50	7.50
by cloth protection.			<b>Belladonna.</b> The type. We recommend the improved strain	.25	2.00
* * * * * * * * * * * * * * * * * * *	.50		Belladonna Improved. The favorite light		
<b>Maximum Conqueror.</b> Giant late white. $\frac{1}{4}$ oz. \$0.40	.25	1.25	blue cut flower sort. We offer a really		0.50
	.25	1.25	superior strain 1/4 lb. \$10.50; 1/4 oz. \$1.00  Bellamosum Improved. Deep blue white	.50	3.50
May Queen. Earliest of all the Shasta	.20	1.25	center. A fine cut flower type where mil-		
Daisies, blooming four weeks before any			dew is not troublesome $\dots$ $\frac{1}{4}$ oz. \$1.00	.50	3.50
other variety. Blooms are only medium			Lamartine. Strong growing mildew resis-		
sized but are carried on nice stems and are fine to cut $^{1}/_{4}$ oz. \$1.00	.50	3.50	tant dark gentian blue with white eye. 1/4 oz. \$0.75	.35	3.00
Korean Hybrids. A choice selection of the		0.00	Chinensis. Dwarf Blue Butterfly. Dark blue,	100	0100
newer kinds	.00		flowers continuously throughout the sum-		
COPEODGIC (10000 1-)			mer	.20	1.25
COREOPSIS (10000 seeds)  Double New Gold. Splendid new 100%			above except for color	.20	1.25
double	.25	1.00	Blue Mirror. A rich deep blue form of the		1.20
Mayfield Giant. Giant single1/4 oz. \$0.25		.75	chinensis in which the flowers face up- ward giving the plant an entirely different		
DELPHINIUM (12000 seeds per oz.)			aspect. A worthwhile improvement.	0.5	2.00
Giant Pacific Hybrids. Almost too well			½ oz. \$0.75	.33	3.00
known to need description, this strain					
is probably the best double hybrid strain available. The wiry stems, double flow-			DIANTHUS (Hardy Pinks) (25000 seeds)		
ers and fine colors make it excellent to			Alwoodi Alpinus. A fragrant gem for the rock garden. 4-6" high, mixed colors.		
cut. Seed sown in early spring will			<sup>1</sup> / <sub>4</sub> oz. \$1.50	.50	
usually flower the first summer and plants raised from seed sown in midsummer			Caesius grandiflorus. (Cheddar Pinks).		
will flower the following June.			l ft. single pink, very fragrant, free	0.5	1.00
Black Knight. Very deep velvety blue.			flowering	.25	1.75
Blue Jay. Clear medium blue with dark			covered with rosy red blossoms in		
bee.			spring	.40	

DIANTHUS—Continued	Tr. Pkt.	Oz.	T	r. Pkt.	Oz.
Plumarius Scoticus Extra Select Florists			IBERIS SEMPERVIRENS (Hardy Candytuft)		
Strain. A choice strain of the grass pink producing about 70% double flowers of			Evergreen clumps of dark green foliage		
good size mostly with darker eyes.			covered in spring with snow white blooms	.50	4.50
.1/4 oz. \$1.00	.50	3.50			2.00
Plumarius Single Select Mixture	0.5	1.50	LATHYRUS (Hardy Sweet Pea) (600)		
¹/ <sub>4</sub> oz. <b>\$0.40</b>	.25	1.50	Latifolius Pink—White—Red	20	1.00
DIGITALIS (Foxgloves) (200000 seeds)			Any of the above	.20	1.00
Gloxinaeflora			LAVENDULA (English Lavender)		
Giant Shirley Mixed	.25	2.00	Munstead. Dwarf compact form of the true		
ECHINOP RITRO (Globe Thistle). An attractive			English lavender. More hardy than the	50	2.00
easily grown cut flower item blooming in			type	.50	3.00
July	.25	2.00	LEONTOPODIUM (Edelweiss)		
PRINCIPLE XEEDSTILOUTIVE /D			Alpinum. This favorite alpine plant is		
<b>ERYNGIUM AMETHYSTIUM (Blue Thistle)</b> Foliage and blooms are an attractive blue			fairly easy to grow, especially if given	50	E 00
and excellent to cut in midsummer.			a well drained limestone soil1/4 oz. \$1.75	.50	5.00
½ oz. \$0.60	.25	2.00	LIATRIS (Gay Feather) (9500)		
GAILLARDIA (Blanket Flower) (9500 seeds)			An excellent cut flower.		
Burgundy. Wine red	.25	2.00	Pycnostachya. Tall rosy purple, flowering July-August	.35	2.50
Dazzler. Gold and maroon1/4 oz. \$0.55	.25	1.75	Scariosa. More dwarf and earlier.	.55	2.50
Goblin. 'Dwarf compact plants 10-12" high	120	2170	$\frac{1}{4}$ oz. \$1.00	.50	3.50
with large flowers red and yellow.			Scariosa alba. Flowers mid August and early September with pure white blooms.		
1/ <sub>4</sub> oz. \$0.75	.50	2.50	l/4 oz. \$1.50	.50	5.00
Tangerine. Rich shade of orange.	25	1.50	September Glory. Most valuable of all		
Superb mixture	.20	1.00	with broad based spikes of fluffy violet blue blooms in September.		
			1/4 oz. \$1.50	.50	5.00
GEUM (Avens) (7000 seeds)					
Lady Stratheden. Double yellow.	25	2.00	LILIUM (8000)		
1/4 oz. \$0.60 Mrs. Bradshaw. Double scarlet1/4 oz. \$0.55		1.75	Philippinensis. Selected White Flower Strain. Flowers 6-8 months from seed. Not entirely		
Prince of Orange. Double Orange.	.00	1.75	hardy, requires well drained soil and		
<sup>1</sup> / <sub>4</sub> oz. \$1.00	.50	3.50	winter protection $\dots 1/4$ oz. \$1.00	.50	3.50
			Regale. Easily grown from seed. Flowers the second season. 1/4 lb. \$5.00; 1/4 oz. \$0.50	.25	1.50
GYPSOPHILA (Baby's Breath) (30000 seeds)			The second sedson 14 15. \$3.00, 14 02. \$0.50	.40	1.50
Oldhamiana. Masses of single blossoms from July to late fall. Color is almost			LINUM (Flax) (8500)		
white when first open but becomes tinted			Perenne. Pale blue	.15	.75
with pink which deepens as they mature.	EO	2.25	Flavum nanum compactum. Very dwarf 6"		
Excellent to cut	.50	2.23	plants with yellow blossoms. Excellent rock plant	.50	
the same time as Paniculata with loose			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
panicles of single flowers $\frac{1}{4}$ oz. \$0.80		2.75	LUPINUS (Lupine) (1000)		
Paniculata. Single white	.15	.40	Russell Strain. The long spikes and dazz-		
Paniculata Double Snow White. About	0.5	4.50	ling colors of this fine type have practi- cally eliminated all other classes. The		
50% are double	.00	4.50	seed we offer is grown from originators		
Repens. Dwarf creeping type excellent for rock garden.			stock.	0.5	0.00
Rose White Mixed 1/4 oz. \$0.60	.25	2.25	1/ <sub>4</sub> oz. <b>\$0.60</b>	.33	2.00
HEUCHERA (750000) Coral Bells			LUNARIA (Honesty or Money Plant)		
Attractive when in bloom and an excellent			Choice Mixed. Valuable biennial, popular		
cut flower.			for cutting when fresh and also for the	0.5	1.05
Sanguinea Hybrids. Mixture many shades.			dried seed pods	.25	1.25
<sup>1</sup> / <sub>8</sub> oz. <b>\$3.50;</b> 1/16 oz. <b>\$2.00</b>	.50		LYCHNIS (Jerusalem Cross)		
Sanguinea Splendens. Large flowered	50		Showy flower growing on three foot stems,		
vermilion 1/8 oz. \$3.50; 1/16 oz. \$2.25 Sanguinea Spitfire. Large rich scarlet.	.50		blooming in July. Makes a nice cut flower.		
1/8 oz. \$4.00; 1/16 oz. \$2.50	.50		Chalcedonica. Tall bright scarlet. 3 ft.		
			1/4 oz. \$0.35 Chalcedonica White1/4 oz. \$0.45	.15	1.25 1.50
HOLLYHOCK (3800)				.10	1.00
Chaters Double Exhibition Strain			MYOSOTIS (Forget-me-not)		
Maroon Scarlet			Alpestris Royal Blue. Dwarf dark blue.		
Newport Pink Sulphur Yellow			Spring flowering bedding plant.  1/4 oz. \$0.85	25	3.00
Salmon Rose White	25	2.25	Alpestris Blue Ball. Dwarf deep blue	.25	3.00
Any of the above		2.00	Alpestris Victoria. Pale blue1/4 oz. \$0.85	.25	3.00
Double Formula Mixture 1/4 oz. \$0.60	.25 .15	.65	Palustris Semperflorens. The hardy pale blue	.25	3.00
Single Mixed					0.00

	יותי	0-	<b>→</b> T	r Db+	07
OENOTHERA (Evening Primrose)	r. Pkt.	Oz.	SCABIOSA	I. F.K.	02.
Lamarckiana. Three foot showy yellow			Nature makes this seed slow and uncertain of germination. Where any quantity of		
biennial	.15	.50	plants are wanted we recommend sowing		
leathery leaves and immense golden			liberally.	50	2.50
blooms in midsummer $\frac{1}{4}$ oz. \$0.75	.35	2.50	Caucasica House's Hybrids. Dark blue to	.30	2.30
ORIENTAL POPPIES			lavender. Large flowers1/4 oz. \$1.00	.50	3.50
Mixture from named varieties. Perennial poppies do not come true from seed.			<b>Fisheri.</b> Dainty lavender blue, blooms in great profusion during midsummer.		
poppies do not come true from seed.  1/4 oz. \$1.00	.50	3.50	great profusion during intestimate: $\frac{1}{4}$ oz. \$0.60	.50	2.00
PAPAVER NUDICALE (Iceland Poppy)			SHASTA DAISY		
<b>Emperor.</b> Rich orange	.50	3.00	See Chrysanthemum.		
Empress. Very large salmon rose.	F0	0.00	STATICE (Sea Lavender)		
Amurensis Yellow Wonder. Fine large	.50	3.00	<b>Dumosa.</b> Forms dense cushions of silvery gray flowers. Excellent to dry and use-		
yellow	.50	3.00	ful for Christmas wreaths, etc. 1/4 oz. \$0.75	.50	2.50
Imperial Jewels Mixture. A very wide range of new and choice colors. Good			Latifolia. Fleecy sprays of lavender blue, excellent for cut flowers 1/4 oz. \$0.65	.50	2.00
for cutting due to its large size and	En	3.00			
strong stems	.50	3.00	STOKESIA (Stokes Aster) (3300)  Cyanea Mixed	-30	3.25
Long stems and most favored for green-	EO	2.00			0.20
house forcing $1/4$ oz. \$0.90	.50	3.00	SWEET WILLIAM Single Dark Crimson	.25	2.00
PENTSTEMON			Single Holborn Glory, Auricula eyed in		
New Giant Hybrids. A choice mixture. 1/4 oz. \$0.75	.25	2.50	many shades	.25	2.00
PHLOX			Single Newport Pink	.25 .25	2.00
<b>Decussata.</b> Mixture from our collection of selected varieties \( \frac{1}{4} \) oz. \( \frac{\$0.75}{} \)	50	2.50	Single White	.25	2.00
selected varieties	.50	2.50	Single Choice Mixture	.25	1.50
PLATYCODON (Balloon Flower) (28000)	0.5	0.05	Single Dwarf Mixture. Grows only 6"		
Grandiflora Blue  Mariesii. Dwarf blue		2.25	high, although there is usually some variation	.50	3.50
DRIMITI & (Deignage) (20000 goods)			TROLLIUS (Globe Flower) (8000 Seeds per oz.)		
PRIMULA (Primrose) (30000 seeds)  Polyanthus Collosea Mixed. Extremely large			Best sown during the winter months on		
flowers and very strong growth. Excellent strain for pots	1.00		shredded spaghnum moss and allowed to freeze and thaw before bringing under alass.		
Polyanthus Fancy Mixed. A fine mixture in all shades	.75	12.00	Europaeus. The early flowering type with		
Polyanthus Giant Munstead Mixture. Well			large rounded blooms of yellow and orange in early spring 1/4 oz. \$1.25	.50	4.00
known large flowered strain running mostly in the lighter shades1/4 oz. \$3.75	.75	14.00		.00	2100
Polyanthus Blue Flowered. Attractive		11.00	TRITOMA (Red Hot Poker)  Pfitzers Hybrids. Attractive many colored		
shades of blue	1.00		spikes	.25	2.00
Vulgaris. The fragrant pale yellow favorite	.50		VIOLA (25000)		
DVDETIDITA (D.:   D.:) (00000)			Excellent for bedding.		
PYRETHRUM (Painted Daisy) (22000)  Extra Selected Doubles. While only 30-40%			Arkwright Ruby. Rich ruby crimson with a		
come true double, these have been especi-			darker eye $\frac{1}{8}$ oz. \$1.35; $\frac{1}{4}$ oz. \$2.50 Blue Perfection. Clear medium blue.	.50	8.00
ally selected for size and color and even the singles are extra fine. Plants often			1/4 oz. \$1.75	.35	6.00
come single the first season and double the following year.			Blue Beauty. Compact brilliant blue.  1/8 oz. \$1.50; 1/4 oz. \$2.50	75	
Red	1.00		Chantryland. Best pure apricot. Better	./3	
Pink			than Apricot Queen.	50	0.00
Yellow			$\frac{1}{8}$ oz. \$1.35; $\frac{1}{4}$ oz. \$2.50 Lutea Splendens (Yellow Perfection). Pure	.50	8.00
White	1.00		yellow	.50	6.00
½ oz. <b>\$2.50</b>			White Perfection. Fine compact pure white	.50	6.00
Robinson's Single Crimson	.50		Select Formula Mixture		6.00
Robinson's Selected Single Mixed.	.50	3.00	WALLFLOWER (15000)		
RUDBECKIA (Cone Flower)			Singles Finest Mixed	.35	2.50
Purpurea. Giant purple	.35	3.00	Double Finest Mixed		4.00
			7		

## Vegetable Seeds



BEANS

BEANS	LIMAS
Green Podded Varieties. (1 lb. will plant 150 feet.)  Asgrow Stringless Valentine. 52 days. Accepted by	Fordhook Bush. 75 days. The outstanding variety for home and market, producing a very heavy crop of
shippers and market gardeners as the finest of all the Black Valentine strains. A.A.S.	large fat pods. 1 lb. \$0.50; 5 lbs. \$2.25; 10 lbs. \$4.00
l lb. <b>\$0.35</b> ; 5 lbs. <b>\$1.50</b> ; 10 lbs. <b>\$2.75</b>	King of the Garden. 88 days. By far the most popular pole lima. Vigorous and productive. 1 lb, will plant
<b>Bountiful.</b> A familiar variety extensively used by shippers, home and market gardeners. The earliest of	100 hills. 1 lb. \$0.45; 5 lbs. \$2.00; 10 lbs. \$3.50  Large Green Seeded Pole. Supreme quality. Esteemed
the flat pod varieties. 1 lb. <b>\$0.40</b> ; 5 lbs. <b>\$1.75</b> ; 10 lbs. <b>\$3.00</b>	as a home garden variety for its fine flavor.  1 lb. \$0.50; 5 lbs. \$2.25; 10 lbs. \$4.00
Landreth Stringless Green Pod. 50 days. Developed from a selection out of Burpees Stringless Green Pod. Excellent for shipping and canning.	EDIBLE SOYS. (1 lb. will plant 150 feet.)
l lb. \$0.40; 5 lbs. \$1.75; 10 lbs. \$3.00  Plentiful. 50 days. Designed to replace Bountiful, pro-	Bansei. 96 days. An early type recommended as a fine home variety, for green shelling. Very produc-
duces more attractive stringless pods and is generally considered to be a better market variety.  A.A.S. 1 lb. \$0.40; 5 lbs. \$1.75; 10 lbs. \$3.00	tive and used extensively by commercial canners.  If you have never tasted these you have a treat in store. Their nutlike flavor is delicious.
Commodore. 58 days. A new introduction which re-	1 lb. <b>\$0.45</b> ; 5 lbs. <b>\$2.00</b> ; 10 lbs. <b>\$3.50</b>
sembles Kentucky Wonder except that it is a true bush or dwarf bean. Pods are of excellent quality,	BEETS. (1 oz. will sow 60 feet.)
entirely stringless and fibreless. Recommended for home and local market use. A.A.S.	Detroit Dark Red. 58 days. The best all purpose beet. Superb quality,
l lb. \$0.40; 5 lbs. \$1.75; 10 lbs. \$3.00  Tendergreen. 53 days. Leading all purpose round pod	good keeper and should be used for main crop for home or market\$0.15 \$0.50 \$1.60
bean for market gardeners, shippers and canners.  An improved variety increasing in popularity each	Crosby's Egyptian. 55 days. A very
year	fine early sort for home and market use
Wax Podded Varieties. (1 lb. will plant 150 feet.) Pencil Pod Wax. 55 days. Nearly round pods produced	Early Wonder. 52 days. A standard early with long tops suitable for
abundantly over a long season. Excellent for home garden use. 1 lb. \$0.40; 5 lbs. \$1.75; 10 lb. \$3.00	greens. Also useful for forcing15 .45 1.50
Sure Crop Stringless. 53 days. Unsurpassed because	Mangel or Cattle Mammoth Long Red. (6-8 lbs will plant an acre.)
of its dependability, marketing qualities and beautiful appearance. Also known as Bountiful Wax.	One of the largest yielding varie- ties. Feeding quality is high, roots
l lb. \$0.40; 5 lbs. \$1.75; 10 lbs. \$3.00  Top Notch Golden Wax 50 days. A recent introduc-	are large and long and grow half out of ground
tion, superior because of its productivity, hardiness and length of pods.	SWISS CHARD
1 lb. \$0.40; 5 lbs. \$1.75; 10 lbs. \$3.00	Lucullus. 60 days. The most com-
Field or Baking Beans. (1 lb. will plant 150 feet.)  Boston Pea or Navy. Most popular for baking, small and white. 1 lb. \$0.35; 5 lbs. \$1.40; 10 lbs. \$2.75	monly grown. A fine home variety satisfactory also for market use20 .60
Large White Marrow. A favorite baking type for growing in home gardens.	BROCCOLI. (Ounce will produce about 2000 plants.)
l lb. <b>\$0.35</b> ; 5 lbs. <b>\$1.40</b> ; 10 lbs. <b>\$2.75</b> NOTE: Do not use D.D.T. sprays or dusts on beans,	Italian Green Sprouting Calabrese. 60 days. None better for shippers,
cucumbers, cantaloupes or melons.	home or market
	Dogge Twenty games

	0-	1/ 11_	T 1-	- > O- 1/11 11-
BRUSSELLS SPROUTS. (Ounce will produce about 3000 plants.)		1/4 Lb.	Lb.	CAULIFLOWER. (1 ounce seed will produce similar to Cabbage.)
Long Island Improved. 90 days. A fine sort for home or market. Commonly grown as Fall, Winter or early Spring crop Pkt. \$0.20		1.75		Early Snowball Select. 54 days.  The leading cauliflower. Unsurpassed for use in forcing 3.00 10.00  Pkt. \$0.25; 1/4 oz. \$0.85; 1/2 oz. \$1.60
CABBAGE. (Ounce of seed will produce 1500-2000 plants in open ground, 3000 plants under glass.)				Super Snowball. 55 days. Particularly desirable because of the curled formation of the leaves over the head, which protect it from the
Charleston Wakefield. 73 days. Heads about 10 days later than Early Jersey Wakefield and pro- duces pointed heads about 50%				sun. A very profitable sort 3.50 12.50 Pkt. \$0.25; ½ oz. \$1.10; ½ oz. \$1.85  Snowdrift. 56 days. A recent intro-
larger	.35	1.25	4.50	duction of great merit. One of the surest headers known and generally superior to the Snowball type 2.50 8.00 Pkt. \$0.25; 1/4 oz. \$0.75; 1/2 oz. \$1.35
round and good quality 1/4 oz. \$0.15  Early Jersey Wakefield. 70 days.  Earliest and surest heading variety.	.35	1.25	4.00	
Heads conical, crisp, tender.  1/4 oz. \$0.15  Golden Acre. 60 days. An extra early of the Copenhagen type pro-	.35	1.25	4.00	
ducing small round solid heads.  1/4 oz. \$0.15  Marion Market. 78 days. Yellows	.35	1.25	4.00	
resistant selection from Copenhagen Market which has proved dependable and popular.				
l/4 oz. \$0.15  Penn State Ballhead. 100 days. Improved strain of Danish Ballhead with medium sized heads and a	.35	1.25	4.00	
short stem	.65	1.80	5.95	
I/4 oz. \$0.15 Special Red Rock. 100 days. Resistant to yellows, this unsurpassed red cabbage produces large solid	.35	1.25	4.00	
round heads	.50	1.50	5.00	Cauliflower Snowdrift
A splendid keeper 1/4 oz. \$0.15  Chihili (Chinese Cabbage). 70 days.  Most popular of the Chinese sorts,	.50	1.50	5.00	CELERIAC  Circuit Separath Property III
for Fall crop. Very firm, crisp, tender and of fine sweet flavor	.30	1.00		Giant Smooth Prague. The turnip rooted or knob celery
CARROTS. (Ounce will sow 300 feet.)				CELERY. (Ounce of seed will produce about 8000 plants.)
Imperator. This is the fine quality bunching carrot seen in our mar- ket from California and has proved an excellent variety to grow in				Wonderful or Golden Plume, Long Jointed. 115 days. Somewhat simi- lar but superior to Golden Self Blanching, in that it is a larger and
the East	.30	.90	3.00	higher quality stalk and is more blight resistant \frac{1}{4} oz. \ \\$0.25 \ .85 \ 2.95
tirely coreless. A.A.SPkt. \$0.10  Danvers Half Long. An improved strain of this favorite main crop and storage variety. Recommended	.30	.90	3.00	Giant Pascal. 140 days. A green variety of the highest quality when properly bleached. Unexcelled for a winter variety both for the home and market garden1/4 oz. \$0.25 .85 2.95
for bunching, shipping and the home gardenPkt. \$0.10	.30	.90	3.00	CHICORY. (Ounce will produce 3000-5000 roots.)
Touchon Improved Nantes Half Long. An early market variety popular for forcing or frame culture. Excellent for the home or truck garden. Adapted to quick freezing. Pkt. \$0.10	.25	.75	2.50	Witloff or French Endive. One of the finest salad vegetables. Usually the parsnip shaped roots are forced to produce the compact head-like
				cluster of leaves1/4 oz. \$0.15 .40 1.25

			, 2022.1222
<b>&gt;→</b> Oz.	1/4 Lb.	Lb.	Oz. 1/4 Lb. Lb.
CORN SALAD Popular green for mid-summer sow-			HERBS Useful for flavoring and a good item
	30 1.00	3.50	to sell as plants, especially in col-
CRESS			lections. Anise, Chives, Coriander, Fennel, Sage, Savory, Thyme.
Curled Garden (Peppergrass). 65			\$0.15 per pkt. Any 5 pkts. \$0.60
days. Quick growing, finely curled			77 N T 17
deep green foliage. Pungent flavor, used in salads and for garnishing.			<b>KALE Dwarf Green Scotch.</b> 60 days. Beau-
1/4 oz. \$0.15 .4	1.25		tiful, finely curled and plumed,
CUCUMBER. (Ounce will plant 80 hills			extra dwarf typePkt. \$0.10 .25 .85 2.75
or 50 feet of row.)			KOHL-RABI. (Ounce will sow 200 feet.)
Arlington White Spine. 60 days. An old standard early sort for home use	20 .60		Early Purple Vienna, 60 days. Very
Longfellow. 72 days. Produces ex-			desirable sort, adapted for forcing.  Considered hardier than the white35 1.10 3.95
tremely long handsome fruits. May be used for the home garden, ship-			Early White Vienna. 60 days. Most
ping or greenhouse forcing	30 1.00		desirable variety. Suitable for
National Pickling. 56 days. The best all round pickler. Has the good			forcing
quality of being blocky in shape at			LEEK
all stages of growth	25 .75		Large London or American Flag.
ing home and market garden sort.			Stems become very long, thick and white. Early and popular.
Medium green color, which holds a long time. Bears heavily. Excel-			1/4 oz. \$0.15 .50
lent slicer, attractive appearance			
and of fine qualityPkt. \$0.10	25 .75		
DILL			a self of the
Mammoth. Useful for seasoning and for salads	25 .90		
→ Lb		10 lbs	
SWEET CORN. (1 lb. will plant about			
400 hills; 12 lb. 1 acre.)  Spancross. 72 days. An extra early			
yellow hybrid, resistant to wilt and			
may be planted early as it is also resistant to cold $\frac{1}{2}$ lb. \$0.35 \$0.4	50 \$2.50	\$4.75	
Gold Cross Bantam. 85 days. Prob-			
ably the best yellow hybrid, which has been greatly improved			
since it was introduced several	50 050	A 75	
years ago	50 2.50	4.75	
Resembles the open pollinated va-			
riety in general but will be found more vigorous and yields more			
	70 3.25	6.00	
Evergreen Hybrid. 86 days. An excellent hybrid of the Stowell's			
Evergreen type, noted for its uniformity and increased yields.			T D D
	60 2.75	5.25	Lettuce Bronze Beauty
EGG PLANT. (Ounce will produce about			LETTUCE. (Ounce will sow 250 feet.) Oz. 1/4 Lb. Lb.
2000 plants.)			Bronze Beauty. 40 days A.A.S. Ten-
Black Beauty. 83 days. Standard home and market garden sort with			der, crisp, tasty, nut like flavor. The ruddy bronze color makes it
large dark purple fruits.			nice for garnishingPkt. \$0.15 .50 1.75
	70 2.35	7.00	Big Boston Reselected. 75 days. Old
<b>New Hampshire Hybrid.</b> An early sort developed for the Northern			standard variety. Fine for hot bed and cold frame forcing
states. The fruits are medium sized, dark purple and are pro-			Great Lakes. 75 days A.A.S. A tight
duced very freely. A.A.S.			heading Iceburg type very resistant to warm weather. Heads hold a
½ oz. \$0.25 .7	75 2.50	7.50	long time before breaking. Pkt. \$0.15 .50 1.75
ENDIVE—ESCAROLLE. (Ounce will sow			Imperial No. 44. 82 days. The surest
100 feet.)			header of all the Iceberg type and one of the best for the East. Resis-
Full Heart Batavian. A fine type valuable to grow not only for its			tant to heat
fine quality but also because it	15 40	1.25	Iceberg. 82 days. More tender and
adapts itself to adverse conditions  White Curled. Somewhat daintier	15 .40	1.23	better flavored than the New York but not as hardy. Excellent for the
	15 .40	1.25	home garden

LETTUCE—Continued	Oz.	1/4 Lb.	Lb.	OKRA Oz. 1/4 Lb. Lb.
May King or Earliest of All. 63 days.  Medium small butter head type.  1/4 oz. \$0.10	.20	.75		Long Green Pod. 50 days. Vigorous productive grower. Pods 5-7 inches long. Excellent for soups and stews. Pick when 2-3 inches long15 .35 1.25
New York No. 12, or Wonderful. 78 days. The standard Iceberg type for market with solid cabbage like heads	.25	1.00		PUMPKIN. (Ounce will make about 20 hills.)
Romaine or Paris White Cos. 65 days.  Compact heads, well blanched, excellent for salads		.50	1.75	Early Sugar or New England Pie. 115 days. Best pumpkin for shipping, canning and piesPkt. \$0.10 .15 .40
Loose-Leaved Sorts Early Curled Simpson. White seeded. An old standard sort and much used in home gardens	.20	.65	2.25	Large Cheese. 110 days. An old favorite sort. A good yielder and excellent keeper, fine for home or market
Grand Rapids. The leading loose leaf lettuce for forcing and also early sowing outdoors		.75	2.50	King of the Mammoths. 120 days.  Extra large exhibition pumpkin, valuable for stock feedPkt. \$0.10 .15 .40
MUSKMELON or CANTALOUPE. (Ounce will plant 100 hills.)				PARSLEY. (Ounce will sow 200 feet.)
Hackensack Extra Early. 82 days. A flat type, extra large green fleshed variety used mostly in home gar-				Hamburg Edible Rooted. 90 days. Forms a short thick parsnip like root used in flavoring soups, etc. leaves are also usefulPkt. \$0.10 .15 .40
dens and for local market  Honey Dew. 112 days. Very well known and an excellent keeper	.25	.75		Paramount. 70 days. A triple curled type, unsurpassed for decorative garnishing purposes Pkt. \$0.10 .15 .40
when matured	.25	.75		Plain Leaved or Italian. 72 days, bright green leaves, deeply cut, not curled
principally used now for home and local markets	.25	.75		Lb. 5 Lbs. 10 Lbs.
Hales Best No. 36. 83 days. Leading melon used by most commercial growers for shipping	.25	.75		PEAS. (1 lb. will sow 100 feet.)  Laxton's Progress. 62 days. An early pea used by shippers, market and home gardeners alike and con-
Hearts of Gold. 92 days. A mid- season variety excellent to follow early sorts	.25	.75		sidered one of the most important dwarf podded sorts $^{1}/_{2}$ lb. \$0.25 \$0.50 \$1.75 \$2.75
ONIONS. (Ounce will sow 200 feet.)  Danvers Yellow Globe. 112 days.  The standard variety most widely				Laxton's Superb or Early Bird. 60 days. Earliest of the large podded dwarf peas. Very fine quality.  1/2 lb. \$0.25 .50 1.75 2.75
grown. Excellent keeperPkt. \$0.10  Ebenezer. 120 days. Exceptionally high quality of large mild type. Ex-	.50	1.50	5.00	Little Marvel. 58 days. A standard of high quality, productiveness and a truly attractive dwarf sort. Excellent for the home and market
cellent for yellow sets and early bunching	.35	1.25		garden alike
ard red variety. Excellent to produce red sets, valuable for long storage and by far the most popular red onion	.75	2.50		the best late large podded varieties, requiring staking for best results
		1 Oz.	¼ Lb.	Dwarf Gray Sugar. 55 days. A home garden variety that produces edible pods
Yellow Sweet Spanish (Valencia).				210 pour
112 days. An improved strain, larger, more uniform and producing fewer double bulbs. An improvement on Prizetaker and recommended to				PEPPER. (Ounce will produce about about 1000 plants.)
replace that varietyPkt. \$0.15  White Portugal or Silver Skin. 100 days. The main variety used for		.85	2.75	California Wonder. 74 days. The standard of perfection among sweet peppers, and the most popular sort. Excellent for all purposes 60 2.00 7.50
producing white sets. Fine for pickles or bunching and keeps well in storage		.75	2.50	Chinese Giant. 80 days. The giant among peppers. Monstrous, attractive. Size and mild flavor have made it a favorite, home garden
extra large mild globe onion with fine white fleshPkt. \$0.15		.85	2.75	sort
Yellow Bermuda. 92 days. Noted for its extremely mild sweet flavor and earliness		.75	2.50	the earliest large fruited sweet peppers. Excellent for home and market gardeners

PEPPER—Continued	07	1/4 Lb.	Lh	Dz. 1/4 Lb.	Lb.
Hungarian Wax. 60 days. Important	02.	74 220.		SPINACH. (Ounce will sow 80 feet; 12-	
canning variety, early, hardy, pro-				20 lbs. per acre.)	
lific. Bears pendant and upright yellow and red hot fruits	.55	1.75		Bloomsdale or Savoy. 40 days. A	
	.55	1.75		standard variety with attractive crumpled leaves. Used for early	
Large Red Cherry. Hot. A special strain for critical growers. Fruits				and late sowings as it does not	
are $1\frac{1}{2}$ " in diameter and shaped				stand heat wellPkt. \$0.1025	.60
somewhat like a flattened tomato.	.55	1.75		Bloomsdale Long Standing. 45 days. A typical Savoy type which stands	
Large Bell or Bull Nose. 68 days.				heat well and is used for late	
Oldest standard type with sweet flesh	.55	1.75	5.50	Spring or Summer crop. Summer	
Long Red Cayenne. 70 days. Very hot,				Savoy is a type selected from this variety and is very similar Pkt. \$0.10 .25	.60
deep red fruits, $4\frac{1}{2}$ " to 5" long.				New Zealand. Not really a true	
Excellent for pickling, drying or	.50	1.60		spinach. Will thrive in poor soil and	
Pimiento or Perfection. 68 days. The	.50	1.00		hot weather. A continuous producer of greens. Difficult to germinate15 .45	1.25
leading canning variety, unusually				3	
sweet. Its superb quality makes it		0.00		SQUASH. (Ounce will make 15-20 hills.)	
excellent for stuffings and salads	.60	2.00		Cocozelle or Italian Vegetable Mar- row. 60 days. A bush type Sum-	
Ruby King. 70 days. An outstanding sweet pepper that produces more				mer squash, delicious eaten in the	
uniform fruits than any variety in				immature stagePkt. \$0.10 .20 .60	
its classPkt. \$0.15	.55	1.75	5.50	Early White Bush Scallops or Patty Pan. 52 days. The leading white	
Extra Selected Strain of the Above	.75	2.75	10.00	summer squashPkt. \$0.10 .20 .60	
Sunnybrook or Cheese. Fruits are rounded or shaped like a Tomato				Early Prolific Straightneck Yellow.	
with thick sweet flesh	.75	2.75		50 days. Considered the most valuable and promising of all summer	
Sweet Banana A.A.S. 55 days. Un-				squash. A.A.S	
believably productive, it is sweet, of				Butternut. 100 days. Grows with a long, thick neck ending in a bulge	
banana shape and color and is ex- cellent for home or market	.60	2.00		which holds the seeds. When cooked	
Very Small Cayenne (Tabasco). 90	100	2.00		or baked it has no stringiness25 .75	
days. Very small tapered fruits,				Delicious Golden, 105 days. A winter squash noted for its fine quality.	
very hot	.60	1.90		Stores well and may be enjoyed	
Windsor A. 60 days. A develop- ment of the Conn. Agr. Exp. Sta-				during the winter months. Pkt. \$0.10 .20 .60	
tion. Produces its good sized sweet				Hubbard Improved. 108 days. The leading winter squash. Its keeping	
fruits very earlyPkt. \$0.20	.75	2.50	9.00	and edible qualities are unsur-	
World Beater N. J. No. 13. A new in-				passed	
troduction by the N. J. Experiment Station. Mosaic resistant and a				Table Queen or Acom. A small smooth variety, excellent baked	
most welcome achievement. It is				whole and eaten from the shell. A	
expected to become a popular shipping and garden varietyPkt. \$0.15	.40	1.50	5.50	fine market and home garden sort. Will keep all winter and should be	
ping and garden variety		2.00		allowed to ripen thoroughly Pkt. \$0.10 .20 .60	
RADISH. (Ounce will sow 75 feet.)				TURNIPS. (Ounce will sow 300 ft. of row.)	
Early Scarlet Globe. 22 days. Stan-				Golden Ball or Orange Ball. 60 days.	
dard for home and market gardens	15	.35	1.00	For the home or market garden.	
and may be used for forcing	.10	.00	1.00	Fine quality yellow flesh. Pkt. \$0.10 .15 .35	1.00
Top. 22 days. Especially carefully				Red Top White Globe. 55 days. A pedigree strain of the Purple Top	
grown and is recommended where				White Globe variety. Almost per-	
the very best is wanted. A fine stock for forcing	.15	.40	1.25	fect in its uniformityPkt. \$0.10 .15 .35  White Flat Dutch. 45 days. An early	1.00
French Breakfast. 24 days. Beautiful				variety useful for early spring	
scarlet rose with a white tip. An				planting. Entirely white and tender	1.00
appealing attractive root	.15	.45	1.25	and sweet	1.00
Icicle. 27 days. The best long pure white radish. May be used for				Long Island Imp. 90 days. Light	
forcing	.15	.35	1.00	yellow flesh, large globular roots15 .35	1.00
Saxa. 21 days. Early forcing variety.				TOMATOES. (Ounce will produce about	
Particularly desirable as it holds				2000 plants.)	
its shape well under greenhouse and forcing conditions	15	.35	1.00	Beefsteak (Crimson Cushion). 115 days. Large coarse plants pro-	
Round Black Spanish. 55 days. An				ducing immense flat somewhat	
excellent keeping winter radish.			1.50	7.	10.00
Fine for slicing	.20	.50	1.50	Bonny Best Certified. 100 days. Our strain has been selected for heavy	
				yield and in a comparative test	
SORREL. (Ounce will sow 150 feet.)				with 10 others in the Second Early	
Broad Leaved. 60 days. A superior salad vegetablePkt. \$0.15	.50	1.50		group, produced the highest yield of marketable fruit	
Baida regulario				and	

rob#	TOFC C	<u> </u>	1/ 71-	Ť la	Oz. 1/4 Lb. Lb	٥.
	ATOES—Continued  Owarf Champion. 110 days. A pink fruited form with a sturdy tree like growth. A dwarf variety excellent for restricted gardens and a favorite for flat sales because transplants have such a sturdy healthy appearance		1/4 Lb.	LD.	Rutgers Certified. 100 days. Introduced by the N. J. Experiment Station this variety is highly popular with canners, home and market gardeners alike. A very strong grower with fruit slightly larger than Marglobe	
Ι	Owarf Stone. 115 days. Similar in growth to the above but the fruits are much like those of Improved Stone	.95	2.95		San Marzano (Italian Red Plum). 90 days. Very solid small fruits much used in making tomato paste. It also makes a high quality home canned juice. Our strain is extra	
	Golden Queen. 100 days. A yellow variety with flattened globe shaped fruits medium sized vine. Generally smooth skin and mild flavor	.70	2.45		select	
J	ohn Baer, certified. 100 days. A second early similar to a large Chalk's Jewel or Bonny Best. Has been used with marked success for greenhouse forcing	.65	2.25		of usual strains and it is recommended for forcing purposes. 1/4 oz. \$2.00; 1/2 oz. \$3.50  Stone Certified. 115 days. An old fav-	
J	ubilee. 100 days. A new and truly different sort. Orange yellow in color, it is attractive for salads and juice. Especially recommended for		2.00		orite, late sort with heavy solid dark red fruit, excellent for canning60 1.85 6.50  Waltham Forcing. A strain developed especially for greenhouse forcing and highly recommended by those	)
1	the home gardenPkt. \$0.20 Marglobe Certified. 100 days. Our strain is wilt resistant and a vast improvement over the original stock.	.90	3.00		who have tried it.  Tr. Pkt. \$0.50; 1/4 oz. \$1.00 3.50  Valiant. 90 days. A new variety destined to replace Earliana. Vines	
I	It has been perfected by individual plant selections to yield over 10 tons per acre in many sections	.60	1.85	6.50	are sparse and open and will produce a large crop of fruit averaging seven ounces1/4 oz. \$0.25 .75 2.45	
	A highly developed shipping strain producing unusually uniform fruits of a deeper shape1/4 oz. \$0.20	.60	1.85	6.50	Victor A.A.S. 85 days. A new type with a self topping vine. Uniform and very early ripening, it is highly recommended for the home garden	
I	Michigan Forcing. Developed especially for growing under glass but may also be used outdoors, if staked. A heavy producer of medium sized fruit	.85	3.25		Yellow Pear. 100 days. Grown as an oddity for decoration and preserving	
(	Oxheart. 118 days. Different in shape from all others resembling a beef heart. The flavor of the pink fruits				WATERMELON. (Ounce will plant 15-25 hills.)  Dixie Queen. 85 days. Equally	
1	is mild, and they are unusually large with a solid structure  Ponderosa. 115 days. A very large flat, late, pink fruited variety for	1.40	4.25		suited for home or market. A heavy yielder with sweet flesh and very few white seeds	
1	the home garden. Inclined to crack	.95	2.85		Kleckley's Sweet. 85 days. Highly popular for the home garden. Quality is very fine but it is not a good shipper	
	95 days. Popular with canners because of its dark red color and solid fruits, also because it produces a	.60	1.85		California Honey. 77 days. A new type to meet the demand for a small refrigerator size melon. Delicious sweet flavor, black seeds25 .75	
	heavy crop over a short period	.00	1.00		licious sweet flavor, black seeds25 .75	



Nierembergia Purple Robe



Matricaria Market White



Alyssum Carpet of Snow



Marigold Gigantea All Double

### Roses

We are happy to report that those good northwest grown roses are again available. During the past few years supplies have been so short that it was necessary to divide the few available plants among our customers who purchased from us in the past. At the best, it was a difficult and unpleasant job and we appreciate the patience and good will shown us. Supplies are still not unlimited but we have a reasonable supply with prospects of a much better one next season. You will be pleased with our stock because we know there are no finer roses. Prices, except where noted, \$0.75 ea.; \$6.50 per 10; \$60.00 per 100. Tied in bundles of 10, 30 or more at the hundred rate. Where less than 10 of a variety are wanted they will be charged at the each rate.

### Hybrid Teas

#### RED

E. G. Hill. Dark velvety crimson.

Etoile de Hollande. Favorite dark red.

Glowing Carmine. The name will describe it.

Poinsettia. Glowing scarlet.

Southport. Unshaded scarlet of good form.

Red Hoover. A red sport of President Hoover.

Red Radiance. Popular red.

#### YELLOW

Golden Dawn. Very double lemon yellow.
Golden Rapture. Rich yellow.
Joanna Hill. Pale yellow, attractive form.
Mrs. E. P. Thom. Popular clear yellow.
Mrs. P. S. Dupont. Deep yellow, rather dwarf.
Sister Therese. Vigorous daffodil yellow.

#### WHITE

Caledonia. Vigorous with large blooms.

K. A. Victoria. Fragrant favorite.

McGredy's White. Creamy white.

Mme. Jules Bouche. Chaste white tinted pink.

#### BICOLOR

Condessa de Sastago. Copper and gold tones.

Heinrich Gaede. Vermilion and yellow.

Mme. Jos. Perraud. Attractive orange buff.

Autumn. Burnt orange.

Duquessa de Penaranda. Cinnamon peach.

Mme. Ed. Herriott. Copper red.

Mrs. Sam McGredy. Scarlet orange blending to copper.

Pres. Hoover. Multicolored with scarlet, gold and cream tones.

Talisman. Popular, with varicolored blooms of scarlet and gold.

#### PINK

Edith Nellie Perkins. Coppery rose.

Peters Briarcliff. Rose pink.

Picture. Velvety rose pink.

Imperial Potentate. Free flowering deep pink.

Editor Mac Farland. Brilliant pink.

#### POLYANTHA

Mostly used for forcing, but fine for borders or beds.

Gloria Mundi. Brilliant orange clusters.

Triumph Orleanais. Clusters rich red.



NOTE: Even as this catalogue went to press, shortages were developing in many varieties. We are arranging for a larger supply next season and hope that we eventually will be able to supply our many friends with the good roses they have come to expect from Somerset.

#### FLORIBUNDA

Baby Chateau. Dark velvety red.

Mme. Cecile Brunner (Sweetheart Rose). Dainty pink.

Else Poulsen. Vigorous two toned pink.

Gruss an Aachen. Creamy white tinted yellow and pink.

Lafayette Imp. Glowing red blooms in clusters.

#### CLIMBING ROSES

American Pillar. Vigorous bright pink.

Bess Lovett. Large flowered light crimson.

Gardenia. Creamy yellow.

Mary Wallace. Salmon pink.

Mme. Gregorie Stachelin. Very large pink.

Pauls Scarlet Clbr. Favorite bright scarlet.

Silver Moon. Pure white, golden center.

### The New Dawn

The New Dawn, Plant Patent No. 1. Blooms from June to frost with good sized fragrant blush flowers on long stems. Foliage is dark green and glossy. Price \$1.50 each; \$15.00 per doz.; \$100.00 per 100.

#### CLIMBING HYBRID TEAS

These are counterparts of the bush type in climbing form. They usually bloom only once each season, in June with a possible scattering of blooms in August.

Climbing Etoile de Hollande. Dark red.
Climbing Lady Ashtown. Free flowering rose pink.
Climbing President Hoover. Varicolored.
Climbing Red Talisman. Light red.
Climbing Talisman. Red and gold.

#### TREE ROSES

We will have available a limited number in Red-Pink-White-Yellow, bicolor. \$3.00 each; 10 or more \$2.75 each.

## Hardy Plants

ASTER	10	100	DEEL IIII 1101-1	10	100
Frikarti Wonder of Stafa. An exce flower. Forms bushes 2-3 ft. high p	producing		Belladonna Improved. 3'. Favorite light blue cut flower type. 1 yr. F. G	1.75	12.00
from midsummer until frost qual long stemmed single pale blue with small yellow centers. Strong	flowers		<b>Hybrids Somersets B &amp; L Type.</b> Various shades of blue, double and single	2.00	15.00
21/4" pots		15.00	EUPATORIUM		
ASTILBE (Spirea or Goats Beard)			Coelestinium (Hardy Ageratum). Easily		
Largely used for forcing for Easte ing. Require 10-14 weeks to flov starting at 55°-60° F. An abund water is essential when flower sp gin to develop. Also attractive	ver after dance of orays be-		grown, this variety produces during late August and September good sized flower heads resembling Ageratum. Will grow in full sun, however in partial shade the stems will run up taller and the flowers		
garden.			are better for cut flower purposes. Strong field arown plants.	2.00	15.00
Bonn. Rose red. Deutschland. White.			neid grown piditis.	2.00	10.00
Gladstone. White.			GYPSOPHILA (Baby's Breath)		
Gloria Superba. Brilliant dark pin	k.		Bristol Fairy. Produces large panicles of		
Granat, Dark crimson. Queen Alexandria, Deep pink.			small double pure white flowers. Excel-		
Rhineland. Crimson shade salmon	1.		lent cut flower for out doors and may be		
Peachblossom. Light pink.			forced in the greenhouse profitably.		25.00
<b>\$4.00</b> per 10; <b>\$27.50</b> per 100; <b>\$2</b>	<b>50.00</b> per 1000		Grafted Plants 21¼" pots Field Grown		40.00
DICENTRA (Bleeding Hearts)			Repens Rose Lace Veil. 18". Early double		
Spectabilis (Showy Bleeding Hea This old fashioned favorite shou every garden. Easy to grow,	ld be in the long		pink tinted blooms. Excellent to cut and valuable in the garden	2.00	15.00
racemes of pink flowers are al- tractive. Excellent forcing iter			TRITOMA (Red Hot Poker)		
quires only a few weeks to be			Pfitzeri. The true long blooming variety.		
flower. Garden Size		30.00	Flowers from July to frost. Excellent cut		
Selected Forcing Size	4.50	40.00	flower	2.00	15.00



Delphinium Belladonna Improved



Delphinium Somerset Hybrids



Delphinium Pacific Giant Hybrids



Lychnis Chalcedonica

## Perennials for Cut Flowers

For the florist with outdoor space, perennials will furnish a welcome supply of cut flowers during the summer when supplies are often limited. The plants also find a ready sale and will often help extend the selling season.

Many good items are readily grown from seed. Some items of particular interest from a cut flower standpoint are as follows:

Achillea The Pearl Aquilegia in variety Canterbury Bells Shasta Daisies Delphinium in variety Gaillardia Liatris in variety Lilium in variety
Lupinus
Lychnis
Papaver Nudicale

Pyrethrum in variety Scabiosa in variety Statice

You will find these are listed on pages 23 to 26.



Jules Sandeau

#### HARDY PHLOX

This fine hardy garden flower has been a specialty of ours for many years. We try out practically every new variety and do not add it to our list until we are convinced it is better or different from the older varieties. The plants we offer are strong 1 year field grown roots.

HARDY PHLOX	10	100
(T) Tall (M) Medium (L) Low		
A. L. Schlageter (T). Vigorous healthy grower with large pyramidal clusters of bright scarlet carmine overlaid with		
orange. The most popular red		18.00
B. Compte (T). Late, tall growing popular rich wine red	2.00	15.00
Caroline Vandenburg (M). A fine lavender blue with large individual blooms and trusses	2.00	15.00
Cherry Ripe (T). One of our own seedlings.	2.00	10.00
Vigorous grower with large heads of luminous scarlet rose blooms	2.00	15.00
Daily Sketch (T). Very large individual florets and trusses. A light soft salmon pink with a crimson rose eye	2.00	15.00
El Capitan (M). Vigorous and healthy growth with large heads of good sized		
individual florets. The color is a rich deep yet lively red.	2.50	18.00
Flash (Juliglut) (T). Excellent dark red. Trusses are of good size and the color		
is rich without being dull	2.00	15.00
Goliath (T). Remarkable for its tall vigorous growth. The flowers are of medium size		
and a clear even salmony red	2.00	15.00
Harvest Fire (T). A strong growing variety with large trusses of salmony orange		
blooms	2.00	15.00

SPECIAL COLLECTION. 120 Phlox—10 each 12 varieties

Our selection of varieties ....\$12.00

HARDY PHLOX—Continued	10	100
Jules Sandeau. Syn. Border Queen (L). Short and compact in growth with large flowers		
of watermelon pink	2.00	15.00
Mary Louise (M). Many consider this the best white. The flowers and trusses are		
large and are produced freely	2.50	18.00
Miss Lingard (T). The early white with faint pink eye. One of the best known		
varieties	2.00	15.00
pure white	2.00	15.00
Orange Queen (M). Brilliant orange with a suggestion of scarlet. A striking color		
that is sure to be popular		18.00
Pantheon (T). Clear rose pink Progress (T). A large flowered mid "Blue"	2.00	15.00
effective for landscape effect	2.00	15.00
Purple Heart (T). One of our own seedlings. Vigorous healthy habit with large indivi-		
dual florets in good sized trusses. The color is a live shade of deep blue purple		
intensified by a darker center	3.00	25.00
Rheinlander (M). Early rich salmon pink.  An old reliable variety that is still one		
of the best	2.00	15.00
Salmon Beauty (M). Vigorous in growth with large rich salmon pink blooms with		
α distinct white eye. Ā worthwhile new sort	2.00	15.00
Salmon Glow (L). A rich lovely pink		
shaded with salmon that simply sells it- self. Moderate in vigor and size, it is a		
"must" variety  September Snow (M). Late flowering pure	2.50	18.00
white with an indistinct red eye which seems to intensify the dazzling white-		
ness of the flower. A sturdy healthy	0.00	15.00
sort that delights all who try it	2.00	15.00
scribes the color effect of this variety. The plant is very sturdy and healthy with		
large flowers and trusses	2.00	15.00
Snow Cap (M). Large flowers of purest white in rounded panicles characterize		
this variety. The foliage is healthy and the growth while moderate is vigorous.	2.00	15.00
Starlight (M). A large distinct white star-		
like eye on a violet ground gives this sort distinction. Your customers will like		
it	2.00	15.00
orite	2.00	15.00
	Carle.	c 4
	THE PARTY OF	Sec.



Hardy Phlox Growing at Somerset

## Hardy Chrysanthemums

FOR GREENHOUSE VARIETIES SEE OUR SPECIAL LIST

#### ROOTED CUTTINGS

οf

#### NEW AND UNUSUAL VARIETIES

NOTE: The varieties listed below are primarily garden varieties although many are excellent to cut. They are handled entirely separate from those listed in our Special Mum List and are sold under different conditions. Whem offered by the dozen, order not less than 6 of a variety. 25 or more of a variety go at the hundred rate. Where varieties are offered by the 100 we cannot accept orders for less than 25 of a variety. Total order should be for not less than 50 R.C.

Rooted C	uttings
Doz.	
ALLEGRO. A beautiful blend of glowing shrimp pink suffused with coppery salmon. Blooms October 15 and a fine cut flower	\$ 8.00
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	10.00
AUTUMN SONG. One of the outstanding Chicago varieties. A large wine rose shading to carmine	15.00
AVIATOR. Rich coppery red. Excellent to cut, comparing favorably with the finest greenhouse pompons.	8.00

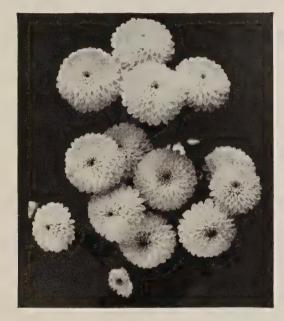


#### $Burm\alpha$

BURMA. Glistening bronze suffused with bronze and soft orange and copper tints. Large double flowers in late September		10.00
CANDLELIGHT. Well formed flowers, creamy ivory white. Excellent habit	1.50	10.00
CHARLES NYE. Dr. Kraus' outstanding new yellow for 1946. Blooms on long individual stems about Sept. 20, with large fully double golden yellow flowers in clusters		12.00

S SEE OUR SI HOURE MIST		
	ted Cuttings Doz. 100	
<b>COURAGEOUS.</b> The most promising early dark red. Large double $3\frac{1}{2}$ " ruby red blossoms		
<b>DRIFTED SNOW.</b> In late September this variety forms mounds of large double white flowers shaded yellow at the center	1.50 10.00	
EARLY HARVEST. Better than Autumn Song. A mass of glowing mahogany red for two months.	1.50 10.00	
GLACIER. Very early and very beautiful.  Grows dwarf and compact, reaching a height of only 15-18". The extra large double white blooms are produced Sept. to frost.	1.50 10.00	
HEATHERBLOOM. Very double, heather pink shaded rose red, incurved center petals tipped gold		
HARBOR LIGHTS. Soft yellow and cream pompon that seems to glow and sparkle. Late September.	8.00	
HARVEST MOON. Low growing plants covered with blooms of rich burnt-orange. 2" flowers	8.00	
pompon shaped. September	8.00	
miniature replicas of the popular Lavender Lady	8.00	
MAGNOLIA. Charming blend of soft pink and cream yellow tints. Very hardy and very lovely	8.00	
MANDALAY. Glowing bronze pompon. An outstanding cut flower.	8.00	
NORTH STAR. Very hardy single pure white. Mid September	6.00	
OLIVE LONGLAND. Comes into bloom in late September. The 3" double blooms are apricot toned salmon pink. Splendid growing habit.		
PINK RADIANCE. Free flowering with three inch blooms the color of the Radiance rose		
POLAR ICE. Clear glistening blue white. Very free flowering and considered by many the finest large flowered white. Excellent com- mercial. Moderate in height. Early Septem-		
RED GOLD. Striking bronze red, medium size,	8.00	
medium sized double flowers on a very hardy plant. Early September	1.50 10.00	
vety crimson changing to an even dark crimson on opening. Early October	7.00	
RUBY POMPON. Attractive pompon of ruby crimson on upright plants. Early October	7.00	
september Cheer. New rich cherry red flow- ering in late September. Well adapted for pots.	8.00	
SEPTEMBER DAWN. Large flowered gorgeous double deep pink. Blooms late September	8.00	
SOUTHWIND. Flowering in mid September, this variety produces masses of Chinese Red blooms tinted with salmon buff. Very outstanding.		
TREASURE TROVE. Crisp yellow pompon excellent for cutting		

CHRYSANTHEMUMS—Continued	Rooted Cuttings Doz. 100
TWILIGHT. Striking 3" fuschia purple bl with an incurved center. October 1	
VALIANT. Long petals of bright rose so Small yellow center. Late September.	
WHITE KNIGHT. A large double white just a touch of cream in the center.  September	Late
SPECIAL COLLECTION: 250 Rooted Cutting newer varieties, our selection, 25 each 10 varieties	ch of



Lavender Lassie

### GENERAL LIST Please order not less than 25 of $\alpha$ variety.

100

	Rooted Cuttings
ALGONQUIN. Golden yellow, very hardy double flowering. September 5	
*AVALANCHE. Large double white. Late September	6.00
BARBARA SMALL. Large incurved deep lavender pink. Late September	5.00
BONFIRE. Deep bronze red double. Very hardy and good to cut	8.00
*BURGUNDY. Velvety port wine red double, flowering October 5	4.00
CHIPPEWA. Large semi double Aster purple. Very showy. September	8.00
CYDONIA. Rich orange red with bronze over-cast. Large double. October 5	4.00
*EARLY BRONZE. Dwarf bronze button	4.75
*EARLY YELLOW (Sunny Boy). Dwarf yellow button	4.75
EARLY WONDER. Intermediate decorative lavender. September 25	4.00
*EUGENE A. WANDER. Popular golden yellow producing huge flowers approximately September 15	8.00

CHRYSANTHEMUMS—Continued	100 Cuttings Rooted
GOBLIN. Hardy frost resistant glowing bronze pompon .	4.00
GOLD TREASURE. Full double canary yellow. Good to cut	5.00
GOLDILOCKS OR ZANTHA. Ball shaped canary yellow. Early September	5.00
HARBINGER. Double incurved bronze yellow. Fine for bedding. Early September	5.00
IRENE. White button. October 15	4.00
*JEAN TREADWAY. Popular hardy rose pink. Late September	4.00
*JUDITH ANDERSON. Best pure yellow pompon. October 10	4.00
*KING MIDAS. Large double bronze yellow. Early September	4.00
*LAVENDER LADY. Popular soft lavender double. October 10	6.00
*MRS. P. S. DUPONT. Large double, blended peach, salmon and fawn. October 1	6.00
NANCY COPELAND. Spectrum red single. September 20	4.00
RED RIDING HOOD. Iridescent dark red double. October 10	6.00
ROBERT BRYDEN. Produces masses of 2½ inch garnet red double flowers on bushy plants. Mid September	6.00
ROSE GLOW. Raspberry pink almost double blooms. September 20	4.00
*SILVER MOON. Gleaming white single with a sweet fragrance. Late September	4.00
*SYMPHONY. Double coppery pink. October 10.	4.00
YELLOW IRENE. Light lemon sport of Irene. October 15	4.00
SPECIAL COLLECTION: 250 Rooted Cuttings of standard varieties, our selection, 25 each of 10 varieties	



Ruby Pompon

CHRYSANTHEMUMS—Continued

Rooted Cuttings 100

60.00

#### THE POPULAR CUSHION

(or Azaleamums)

SUPREME YELLOW. Very bright yellow flowers. Starts to bloom in September and lasts until frost without fading. .....Per doz. \$1.50; \$10.00

MARJORIE MILLS. Rich chestnut crimson flowers appear in late September on compact sturdy 

MAJOR CUSHION. The best pink cushion .... 7.50 60.00 LITTLE BOB. Mahogany bronze double button

like flowers produced in masses on a sym-60.00 metrical mound like plant .. .....

DAHLIA FLOWERED CUSHION. The purple wine colored flowers somewhat resemble a dahlia in form. The plant is of typical cushion habit......Per doz. \$1.25 8.00

\*BRONZE CUSHION. Coppery Bronze . . . . . 4.50 40.00 40.00 \*PINK CUSHION. Light pink ...... 4.50 \*SANTA CLAUS. Red cushion. Attractive shade of crimson ...... 4.50 40.00 40.00 \*WHITE CUSHION. White flowers in profusion 4.50

\*YELLOW CUSHION. A distinct yellow..... 4.50 40.00 \*SEPTEMBER BRONZE. Cushion type growth

with pompon type flowers of warm golden bronze. - September 15th ..... 5.50 \*SEPTEMBER GOLD. Trim neat flowers on

50.00



English Mums Forward

Many of the varieties offered on the preceding pages make excellent cut flowers. For this purpose they should be planted in beds spaced approximately 10" x 8". Properly watered, sprayed and fertilized they will produce flowers that compare favorably with early greenhouse grown stock.

The English varieties are especially suitable for this purpose, especially grown in sprays. They lend themselves well to shading and may be brought into flower in late August or early September.

## New English Chrysanthemums

50.00

#### GOOD FOR COMMERCIAL CUT FLOWERS - GIVE GOOD RESULTS OUTDOORS OR UNDER GLASS

For the nurseryman or florist who wants something different this new class is the answer. Many of them can be disbudded and will produce outdoors, in your customers' gardens, flowers 6" to 7" or over in size. Grown in sprays they are attractive for garden decoration or cutting.

Commercially they can be grown outdoors or under glass. They respond well to shading and are excellent for commercial cut flowers. Different in petal formation and form, they are a welcome change. Under glass they flower from the middle to the end of October; outdoors, they bloom earlier as noted.

ALABASTER. A very early white of large size and good substance. Slightly incurved and will grow five inches across if disbudded. Every mum collection should have this one. September-October.

ALFERTON BEAUTY. Large reflexing bloom of golden am-

ber. Exhibition size bloom when disbudded.

ALWIN. Beautiful salmon pink. A very unusual shade.

Grows on nice stiff upright stems. Nice grown in sprays and should also be very nice disbudded. Early October.

ANTELOPE. Salmon-amber with distinct glow of orange on inside of petals; an extremely large incurved exhibition flower, easy grower, long stems, 4 ft. Late September

BALCOMBE GOLD. A bright old gold. Not a yellow; more of a bronzy orange. A color hard to describe. Flowers incurved and really large if disbudded. October.

BRONZE EARLY BUTTERCUP. Deep bronze incurved with gold reverse. Must be disbudded for best results. **BRONZE FREDA.** Bronzy salmon with quilled petals. Quite

frost resistant. October.

COPPELIA. This is quite a new shade, a bright Indian red —very startling and does not fade with age. Fine strong stiff stems that grow lovely in sprays. One of the best sellers in both plants and cut flowers. September-October.

CHINA GOLD. Bright golden bronze with quilled petals. Best in sprays. Late September.

CORAL QUEEN. A very lovely large salmon coral. A beauty. Good in sprays, also disbudded. Early October.

CRANFORD CREAM. Large incurved creamy yellow. Good disbudded or in sprays. Early October.

CONQUEROR. Rich crimson. Will grow six inches disbudded but also excellent in sprays. Has exceptional keeping qualities as a cut flower. October.

DOVEDALE. A fine white but must be disbudded to be at its best. Early October.

FREDA. A beautiful bright silvery mauve-pink, very lovely for cutting. May be disbudded but equally good grown in sprays. Makes a great wealth of flowers and very resistant to frosts. One of the loveliest varieties that we have ever grown. Everybody should have Freda, Salmon Freda and Bronze Freda. September-October.

WARD. A variety that immediately attracts attention. Makes a rounded flower with stiff petals incurving at the tips. The color is a silvery peach pink and it makes an excellent cut flower grown in sprays or disbudded. Early October.

GOLD-MINE. Large golden orange with many petals. Best disbudded. October.

GOLD STANDARD. This is a true early disbudding variety. The color is as deep as it is possible to get in yellow, with broad florets. Does not fade in sun or rain. May be grown up to 7 inches across. Recommended to early exhibitors. Ŝeptember-October.

JEAN HARLOW. A bright golden yellow with semi-incurved form. September. Best grown in sprays as a commercial. LEDA. A large heliotrope pink; flowers 6 inches across

when disbudded. Also good grown in sprays. Beautiful

rolled petals. Stems are extra strong. October.

MRS. T. RILEY. A very fine white. Large reflexing blooms made up of very broad petals. Very free and erect. You should have this one. October.

NITA. Primrose yellow. Large well formed blooms on tall stiff stems. Best disbudded. September.

ROSE PRIMROSE. An excellent variety, one of the best in recent years. Fine variety either disbudded or in sprays. Nice long stiff stems. Salmon rose with a basal blush of gold. Not as early as some of the others, thereby lengthening the blooming season. Oct.

REVELLER. Bright chestnut red semi-double of good substance; real commercial market type on long stems.

Good clean grower and easily disbudded. Stands the sun well. September-October.

SALMON QUEEN. Attractive salmony bronze. September-October

**SALMON FREDA.** Lovely salmon pink with medium sized flowers. September-October.

SYBIL. Large lavender pink. Stiff stems. Good disbudded or grown in sprays. A real acquisition. Also an early bloomer. September.

TIGER. Striking yellow, bronze, and crimson combination. Very variable and all three colors may be found on one stem at the same time. Late September.

TRIXIE. Salmon apricot and pink with long spiky petals. Late September.

**WESTBORNE.** A rich dark red of good form. The darkest red we grow. Good strong stiff stems and strong florets that stand the weather well. Would say that you must have it as it is a very distinctive color and variety. October.

YOUTH. Delightful clear pink of good form. 6 inches across when disbudded. Early October.

**PRICE above varieties** of English Chrysanthemums Rooted Cuttings \$1.50 per doz.; \$10.00 per 100. **SPECIAL COLLECTION.** 120 Rooted Cuttings, 10 varieties, our selection \$12.00.



Balcombe Gold



Dovedale



Mrs. T. Riley

### Gladiolus

#### Fine High Crowned Bulbs.

For less than 250 of a variety add 15% to thousand rate.

Minimum order 100 bulbs of a variety.

	Price p	er 1000
	No. 1	No. 2
PICARDY. Salmon pink favorite	\$25.00	\$22.00
ROSA VON LIMA. Large rose pink	25.00	22.00
MARGARET FULTON. Salmon rose	25.00	22.00
CORONA. Pink with picoted edge	35.00	30.00
MAID OF ORLEANS. Cream white	28.00	23.00
MARGARET BEATON. Snow white with scarle	t	
blotch	30.00	25.00
SNOW PRINCESS. Creamy white, replaces	3	
Maid of Orleans.	30.00	23.00
BEACON. Fiery scarlet with cream blotch	30.00	23.00
NEW EUROPE. Large commercial red	35.00	30.00
BLUE BEAUTY. Large flowered medium blue	35.00	30.00
MINUET. Favorite lavender	35.00	30.00
PELEGRINIA. Violet blue	30.00	23.00

For bulbs in storage use naphthalene flakes offered on page 41. Before planting, to protect against loss by fusarium crown rot and dry rot, soak bulbs 15 minutes, bulblets 30 minutes, in a mixture of 1 lb. New Improved Ceresan plus 5 tablespoons Grasselli Spreader and 25 gallons of water. Plant the same day as treated and while still wet. Spray growing plants with tartar emetic and sugar or one of the DDT preparations offered on pages 38 and 39 to control thrip.

#### FANCY LEAVED CALADIUMS

An excellent pot plant item. They require a porous well-drained rich soil, plenty of water when in the growing stage and a high temperature. We offer a selected mixture of choice light colors. 2-21/2".

**\$22.50** per 100; **\$225.00** per 1000

#### TUBEROUS BEGONIAS

Double Camellia Flowered. Excellent for a pot item and especially fine for bedding in shady positions. Large showy flowers in exquisite mixture. 11/2" and up.

\$12.00 per 100; \$110.00 per 1000

### Bugs on the Run

Never before have such advances been made in the control of insects. D.D.T., the organic phosphates like hexaethyl-tetra-phosphate, azobenzine, and sodium selenate to name but a few, are already well known.

Others like chlordane, benzine hexachloride, "3422" are all in the process of development for horticultural use and no doubt formulations will be introduced during 1948.

Somerset will have these to offer as soon as they become available. We will be glad to advise you on any disease or insecticide problem you may have.

### Lawn Grass Seed

#### SUPERFINE EVERGREEN MIXTURE

This is indeed a superfine lawn mixture including mixed Bents and White Clover. The fine grasses included in this mixture germinate and develop slowly but produce a beautiful permanent lawn when conditions are favorable.

5 lb., \$4.00; \$15.00 per 20 lb.; \$72.00 per 100 lb.

#### OLD ENGLISH LAWN SEED MIXTURE

The result of skillful blending of various fine leaved grass seeds, including Creeping Bent and White Clover, produces a lawn of excellent quality and beauty enduring all season.

Bu. (20 lb.), \$12.00; 100 lb., \$55.00

#### SEASHORE FORMULA

Composed of grasses that will thrive under adverse conditions, such as sand low in fertility and moisture and intense heat.

Peck, \$4.00; Bu. (20 lb.), \$14.50; 100 lb., \$70.00

#### SPLENDOR LAWN

A moderately priced mixture, containing no White Clover, that is capable of producing a satisfactory sod in a short time.

Peck, \$2.00; Bu. (20 lb.), \$6.50; 100 lb., \$30.00

#### SHADY LAWN

Blended of species that have been proven by test to best survive shaded and adverse conditions. This mixture is capable of producing a fine close knit turf under trees, in areaways, etc., where little sunlight is able to get through.

Peck, \$3.50; Bu. (20 lb.), \$9.00; 100 lb., \$42.00

#### LANDSCAPE

A thoroughly recleaned, weed free mixture, excellent for  $\alpha$  quick sod.

Bu. (20 lb.), \$6.00; 100 lb., \$22.50

#### WHITE DUTCH CLOVER 98% PURE

5 lb., \$5.00; 25 lb., \$24.00

### WHITE DUTCH CLOVER 70% PURE (TIMOTHY MIXTURE) 5 lb., \$4.25; 25 lb., \$15.00

All the above grass seed are offered F.O.B. New Brunswick

CANNAS Strong Divisions. City of Portland. 5 ft. Rosy pink, green	1000
leaves	\$57.50
Eureka. 4 ft. White, green leaves 6.50	60.00
Hungaria. 4 ft. Glowing pink, green leaves 5.75	52.50
King Humbert. 4 ft. Orange scarlet, bronze	
leaves	52.50
Mrs. A. F. Conard. 4 ft. Salmon pink 6.25	57.50
Shenandoah. Salmon pink, bronze leaves 5.75	52.50
The President. 4 ft. Rich scarlet, green	
leaves	52.50
Wyoming. Scarlet, green leaf 5.75	52.50
Yellow King Humbert. 4 ft. Green leaves 5.75	52.50
Please do not order less than 50 of a variety.	

#### WE CAN ALSO SUPPLY MOST OTHER BULBS.

Arrangements have been made with one of the leading Dutch bulb growers for a supply of all varieties of Hyacinths, Tulips, Daffodils, Narcissus, Muscari, Crocus, etc. American grown Creole and Croft lilies, Wedgewood and Dutch Iris, Ranunculus, Anemone and Freesia will also be available. We solicit your inquiries and assure you Somerset service and satisfaction.

## Greenhouse and Pot Plants

Prices subject to change without notice

AZALEAS	KALANCHOE. Ready July-Oct.
Nice well budded stock for forcing.	Globiferα Coccineα. 21/4"
Hinodegiri Coral Bell Snow Salmon Beauty Pink Pearl	10m 1numb. 2./4 12.00
4" <b>\$0.35</b> ea.; 6" <b>\$0.75</b> ea.; 8" <b>\$1.00;</b> 10"	PELARGONIUM (Martha Washington Geranium)
\$1.25 ea.; 12" \$1.50 ea.	R.C. available after Oct. 1st.
F.O.B. Virginia shipping point. Pack- ing at cost.	2" July and later. Write for list of varieties and prices.
21/4"	
100 1000	100 21/4"
BEGONIA. SeptOct. delivery.	POINSETTIA
Darling, Luminosa, Prima Donna, White Pearl, Glow, Christmas Cheer, Indian	Indianapolis Red Pink Oak Leaf Christmas Red Ecke White Ruth Ecke
Maid, Carmen	
Red Pearl, Pink Pearl, Queen of the Pinks,	Varigated Ruth Ecke St. Louis Barbara Ecke Double Henriette Ecke Mrs. Paul Ecke
Red Monarch, White Scandinavia 12.00 100.00	Field grown stock plants available for spring
BOUVARDIA. May-July delivery.	delivery, 21/4" July to October delivery.
Albαtross. New giant white	Write for prices.
Pink	PRIMULA OBCONICA
BUDDLEIA. Delivery May-June.	Fine strains, 21/4" (ready end of June) 10.00 95.00
Asiatica. White greenhouse variety 12.00	Salmon Pink (Friesdorfer) Mohnstein. Favorite red.
CALCEOLARIA. Fall delivery.	Blue (Coerulea) White Mullers Rose Fasbender
Easter and Mother's Day varieties in large assortment. Write for list.	Malacoides Ericksoni varieties $2^{1}/_{4}$ " 9.00 85.00
-	
CARNATIONS. R.C. See Special Catalog of	SNAPDRAGON
Chrysanthemums and Carnations. For Field Plants write for special quotations.	Transplants and $2^{1}/_{4}$ ". Write for list and prices.
	prices.
CINERARIA. Delivery October and later.	SUCCULENTS AND DISH GARDEN PLANTS.
Siters Rainbow Strain	Write for prices.
Type	
CYCLAMEN. Delivery Dec. to May.	VINCA VARIEGATA
Seedlings—21/4", 3", 4" from best strains.	R.C. 2", 3" Field Clumps. Write for prices.
Write for varieties and prices.	
DAISIES Dolivery Sent New	Order Early
DAISIES. Delivery SeptNov.	Order Early
DAISIES.         Delivery SeptNov.           Boston         Yellow         9.00         85.00           Giant         White         9.00         85.00	Order Early
Boston Yellow 9.00 85.00	BEDDING PLANTS
Boston Giant White         9.00 85.00 85.00           DIDISCUS COERULEUS.         Delivery AugNov.         8.00 75.00	BEDDING PLANTS
Boston Yellow         9.00 85.00           Giant White         9.00 85.00	BEDDING PLANTS  R.C. 21/4" 100 1000 100 1000
Boston Yellow 9.00 85.00 Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery.	BEDDING PLANTS  R.C. 21/4" 100 1000 100 1000
Boston Giant White         9.00 85.00           DIDISCUS COERULEUS. Delivery AugNov.         8.00 75.00           DRACENA INDIVISA. DecJune delivery. (also larger sizes)         10.00 90.00           DUSTY MILLER (Fern Leaf)         7.50	BEDDING PLANTS  R.C. 21/4" 100 1000 1000 1000  AGERATUM Blue Boy. The best of all \$ 2.50 \$20.00
Boston Yellow 9.00 85.00 Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery. (also larger sizes) 10.00 90.00	BEDDING PLANTS  R.C. 21/4" 100 1000 100 1000  AGERATUM Blue Boy. The best of all \$ 2.50 \$20.00 Perfection. A new variety that blooms somewhat
Boston Yellow 9.00 85.00 Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery. (also larger sizes) 10.00 90.00  DUSTY MILLER (Fern Leaf) 7.50  EUPHORBIA JACQUINEFLORA. Ready May 15th 10.00	BEDDING PLANTS  R.C. 21/4" 100 1000 1000 1000  AGERATUM  Blue Boy. The best of all \$ 2.50 \$20.00  Perfection. A new variety that blooms somewhat earlier under glass than
Boston Yellow   9.00   85.00   Giant White   9.00   85.00	BEDDING PLANTS  R.C. 21/4" 100 1000 100 1000  AGERATUM Blue Boy. The best of all \$ 2.50 \$20.00 Perfection. A new variety that blooms somewhat
Boston Yellow 9.00 85.00 Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery. (also larger sizes) 10.00 90.00  DUSTY MILLER (Fern Leaf) 7.50  EUPHORBIA JACQUINEFLORA. Ready May 15th 10.00	BEDDING PLANTS  R.C. 21/4" 100 1000 1000 1000  AGERATUM  Blue Boy. The best of all \$ 2.50 \$20.00  Perfection. A new variety that blooms somewhat earlier under glass than Blue Boy, otherwise it is
Boston Yellow 9.00 85.00 Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery. (also larger sizes) 10.00 90.00  DUSTY MILLER (Fern Leaf) 7.50  EUPHORBIA JACQUINEFLORA. Ready May 15th 10.00  FERNS  Table Ferns in variety, June and July	BEDDING PLANTS  R.C. 21/4" 100 1000 1000 1000 1000  AGERATUM  Blue Boy. The best of all \$ 2.50 \$20.00  Perfection. A new variety that blooms somewhat earlier under glass than Blue Boy, otherwise it is very similar
Boston Yellow 9.00 85.00 Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery. (also larger sizes) 10.00 90.00  DUSTY MILLER (Fern Leaf) 7.50  EUPHORBIA JACQUINEFLORA. Ready May 15th 10.00  FERNS  Table Ferns in variety, June and July delivery. Orders must be placed early. Write	BEDDING PLANTS  R.C. 21/4" 100 1000 1000 1000 1000  AGERATUM  Blue Boy. The best of all \$ 2.50 \$20.00  Perfection. A new variety that blooms somewhat earlier under glass than Blue Boy, otherwise it is very similar
Boston Yellow 9.00 85.00 Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery. (also larger sizes) 10.00 90.00  DUSTY MILLER (Fern Leaf) 7.50  EUPHORBIA JACQUINEFLORA. Ready May 15th 10.00  FERNS  Table Ferns in variety, June and July delivery. Orders must be placed early. Write for special prices.	BEDDING PLANTS  R.C. 21/4" 100 1000 1000 1000 1000  AGERATUM Blue Boy. The best of all \$ 2.50 \$20.00 Perfection. A new variety that blooms somewhat earlier under glass than Blue Boy, otherwise it is very similar
Boston Yellow 9.00 85.00 Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery. (also larger sizes) 10.00 90.00  DUSTY MILLER (Fern Leaf) 7.50  EUPHORBIA JACQUINEFLORA. Ready May 15th 10.00  FERNS Table Ferns in variety, June and July delivery. Orders must be placed early. Write for special prices.	BEDDING PLANTS  R.C. 21/4" 100 1000 1000 1000 1000  AGERATUM  Blue Boy. The best of all \$ 2.50 \$20.00  Perfection. A new variety that blooms somewhat earlier under glass than Blue Boy, otherwise it is very similar
Boston Yellow Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery. (also larger sizes) 10.00 90.00  DUSTY MILLER (Fern Leaf) 7.50  EUPHORBIA JACQUINEFLORA. Ready May 15th 10.00  FERNS Table Ferns in variety, June and July delivery. Orders must be placed early. Write for special prices.  HYDRANGEAS Due to labor difficulties we can offer no specific list	BEDDING PLANTS  R.C. 21/4" 100 1000 1000 1000  AGERATUM  Blue Boy. The best of all \$ 2.50 \$20.00  Perfection. A new variety that blooms somewhat earlier under glass than Blue Boy, otherwise it is very similar
Boston Yellow 9.00 85.00 Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery. (also larger sizes) 10.00 90.00  DUSTY MILLER (Fern Leaf) 7.50  EUPHORBIA JACQUINEFLORA. Ready May 15th 10.00  FERNS  Table Ferns in variety, June and July delivery. Orders must be placed early. Write for special prices.  HYDRANGEAS  Due to labor difficulties we can offer no specific list of varieties. Write for list available.  IVY English. 2" \$10.00	BEDDING PLANTS  R.C. 21/4" 100 1000 1000 1000 1000  AGERATUM  Blue Boy. The best of all \$ 2.50 \$20.00  Perfection. A new variety that blooms somewhat earlier under glass than Blue Boy, otherwise it is very similar
Boston Yellow 9.00 85.00 Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery. (also larger sizes) 10.00 90.00  DUSTY MILLER (Fern Leaf) 7.50  EUPHORBIA JACQUINEFLORA. Ready May 15th 10.00  FERNS  Table Ferns in variety, June and July delivery. Orders must be placed early. Write for special prices.  HYDRANGEAS  Due to labor difficulties we can offer no specific list of varieties. Write for list available.  IVY  English. 2" \$10.00  Variegated. 2" \$10.00	BEDDING PLANTS  R.C. 21/4" 100 1000 1000 1000  AGERATUM  Blue Boy. The best of all \$ 2.50 \$20.00  Perfection. A new variety that blooms somewhat earlier under glass than Blue Boy, otherwise it is very similar
Boston Yellow Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery. (also larger sizes) 10.00 90.00  DUSTY MILLER (Fern Leaf) 7.50  EUPHORBIA JACQUINEFLORA. Ready May 15th 10.00  FERNS Table Ferns in variety, June and July delivery. Orders must be placed early. Write for special prices.  HYDRANGEAS Due to labor difficulties we can offer no specific list of varieties. Write for list available.  IVY English. 2" \$10.00 Variegated. 2" \$12.00 Grape (Vitis Rhombifolia). 21/4" 10.00	BEDDING PLANTS  R.C. 21/4" 100 1000 1000 1000 1000  AGERATUM  Blue Boy. The best of all \$ 2.50 \$20.00  Perfection. A new variety that blooms somewhat earlier under glass than Blue Boy, otherwise it is very similar 2.50 20.00  Riverside 2.50 20.00  COLEUS  Defiance, Golden Bedder, Verschaffelti and collection of other good bright colors 3.50 30.00  Christmas Gem 4.00 35.00
Boston Yellow Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery. (also larger sizes) 10.00 90.00  DUSTY MILLER (Fern Leaf) 7.50  EUPHORBIA JACQUINEFLORA. Ready May 15th 10.00  FERNS Table Ferns in variety, June and July delivery. Orders must be placed early. Write for special prices.  HYDRANGEAS Due to labor difficulties we can offer no specific list of varieties. Write for list available.  IVY English. 2" Variegated. 2" 12.00 Grape (Vitis Rhombifolia). 21/4" 10.00 Pin Oak. 2" Silver King	### R.C. 21/4"  100 1000 1000 1000 1000  #############
Boston Yellow Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery. (also larger sizes) 10.00 90.00  DUSTY MILLER (Fern Leaf) 7.50  EUPHORBIA JACQUINEFLORA. Ready May 15th 10.00  FERNS Table Ferns in variety, June and July delivery. Orders must be placed early. Write for special prices.  HYDRANGEAS Due to labor difficulties we can offer no specific list of varieties. Write for list available.  IVY English. 2" Variegated. 2" 12.00 Grape (Vitis Rhombifolia). 21/4" 10.00 Pin Oak. 2" 10.00 Silver King A bright distinctive variegated ivy. The	### R.C. 21/4"  100 1000 1000 1000  ### AGERATUM  Blue Boy. The best of all \$ 2.50 \$20.00  Perfection. A new variety that blooms somewhat earlier under glass than Blue Boy, otherwise it is very similar 2.50 20.00  #### R.C. 21/4"  100 1000 1000 1000  **Prefection. A new variety that blooms somewhat earlier under glass than Blue Boy, otherwise it is very similar 2.50 20.00  **COLEUS**  Defiance, Golden Bedder, Verschaffelti and collection of other good bright colors 3.50 30.00 Christmas Gem 4.00 35.00  **FUCHSIA**  Little Beauty
Boston Yellow 9.00 85.00 Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery. (also larger sizes) 10.00 90.00  DUSTY MILLER (Fern Leaf) 7.50  EUPHORBIA JACQUINEFLORA. Ready May 15th 10.00  FERNS  Table Ferns in variety, June and July delivery. Orders must be placed early. Write for special prices.  HYDRANGEAS  Due to labor difficulties we can offer no specific list of varieties. Write for list available.  IVY  English. 2" \$10.00  Variegated. 2" 12.00  Grape (Vitis Rhombifolia). 2½" 10.00  Pin Oak. 2" 10.00  Silver King  A bright distinctive variegated ivy. The compact growth and sharp contrasting	### R.C. 21/4"  100 1000 1000 1000 1000  #############
Boston Yellow 9.00 85.00 Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery. (also larger sizes) 10.00 90.00  DUSTY MILLER (Fern Leaf) 7.50  EUPHORBIA JACQUINEFLORA. Ready May 15th 10.00  FERNS  Table Ferns in variety, June and July delivery. Orders must be placed early. Write for special prices.  HYDRANGEAS  Due to labor difficulties we can offer no specific list of varieties. Write for list available.  IVY  English. 2" \$10.00  Variegated. 2" 12.00  Grape (Vitis Rhombifolia). 21/4" 10.00  Pin Oak. 2" 10.00  Silver King  A bright distinctive variegated ivy. The compact growth and sharp contrasting colors of the leaves make this a val-	### R.C. 21/4"  100 1000 1000 1000  ### AGERATUM  Blue Boy. The best of all \$ 2.50 \$20.00  Perfection. A new variety that blooms somewhat earlier under glass than Blue Boy, otherwise it is very similar 2.50 20.00  #### R.C. 21/4"  100 1000 1000 1000  **Prefection. A new variety that blooms somewhat earlier under glass than Blue Boy, otherwise it is very similar 2.50 20.00  **COLEUS**  Defiance, Golden Bedder, Verschaffelti and collection of other good bright colors 3.50 30.00 Christmas Gem 4.00 35.00  **FUCHSIA**  Little Beauty
Boston Yellow Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery. (also larger sizes) 10.00 90.00  DUSTY MILLER (Fern Leaf) 7.50  EUPHORBIA JACQUINEFLORA. Ready May 15th 10.00  FERNS Table Ferns in variety, June and July delivery. Orders must be placed early. Write for special prices.  HYDRANGEAS Due to labor difficulties we can offer no specific list of varieties. Write for list available.  IVY English. 2" \$10.00 Variegated. 2" 12.00 Grape (Vitis Rhombifolia). 21/4" 10.00 Pin Oak. 2" 10.00 Silver King A bright distinctive variegated ivy. The compact growth and sharp contrasting colors of the leaves make this a valuable addition to the list of pot and dish plant items. R. C. 15.00	R.C.   21/4"   100   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000   1000
Boston Yellow 9.00 85.00 Giant White 9.00 85.00  DIDISCUS COERULEUS. Delivery AugNov. 8.00 75.00  DRACENA INDIVISA. DecJune delivery. (also larger sizes) 10.00 90.00  DUSTY MILLER (Fern Leaf) 7.50  EUPHORBIA JACQUINEFLORA. Ready May 15th 10.00  FERNS  Table Ferns in variety, June and July delivery. Orders must be placed early. Write for special prices.  HYDRANGEAS  Due to labor difficulties we can offer no specific list of varieties. Write for list available.  IVY  English. 2" \$10.00  Variegated. 2" 12.00  Grape (Vitis Rhombifolia). 2½" 10.00  Pin Oak. 2" 10.00  Silver King A bright distinctive variegated ivy. The compact growth and sharp contrasting colors of the leaves make this a val- uable addition to the list of pot and dish	### R.C. 21/4"   100   1000   1000   1000   1000

#### BEDDING PLANTS—Continued 21/4" LANTANA M. Schmidt (orange bronze) Tethys (lemon yellow) Golden King (golden vellow) Southern (yellow and pink) Weeping (lavender) Radiation (dark rose) Sensation (yellow to pink) Iolanda (bronze) Alba Perfecta (white) Dwarf Beauty (orange bronze) 100.00 R.C. can be furnished Oct. 1st-Dec. 1st \$5.00 per 100; \$45.00 per 1000 **VERBENA** Mammoth Flowered Beauty of Oxford. Schlosser's Rose, Pride (red), Mayflower (light pink) Lavender Glory, Royal Purple, Giant White. Rooted Cuttings 3.00 25.00 Lemon Verbena. 21/4"...... 10.00 1000 **GERANIUMS** Mme. Buchner. Finest white ............\$12.50 \$110.00 Poitevine Improved. Salmon pink ...... 12.00 100.00 Moreaus Poitevine. Extra choice selection. . 12.50 110.00 Ricard Improved. Bright red ...... 12.00 100.00 Moreaus Ricard. Extra choice selection .. 12.50 110.00 Olympic Red. Compact free flowering rich Ivy Geraniums White, Red, Rose Pink, Lavender ..... 12.50 110.00 PETUNIA Rooted Cuttings 100 All Double. Grown from selected plants of the Victorious and Glorious strains. Immense flowers, brilliant colors, compact plants. White, Rose Pink, Salmon, Purple, Orchid—Separate colors ..... 50.00 All Colors Mixed ..... 5.00 45.00

Usually when plants arrive in poor condition, it is because of mishandling on the part of the transportation company. We will adjust unsatisfactory shipments to your full satisfaction if you will send us a bad order report which you can obtain from your expressman.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

#### HAND INJECTOR—for Soil Fumigation

A simple, sturdy, moderately priced tool for injecting soil fumigants like DD—Larvacide, Dowfume, etc. Injects  $2^1\!/_2$  C. C. at each stroke of the plunger and for bench or flat treatment it works more quickly than larger injectors.

Price, \$3.00 each postpaid.

# HY-GRO

## SOLUBLE PLANT FOOD

HY-GRO SPRAYER \$1.60



### **HY-GRO**

10 LB. DRUM \$4.00

Covers 4000 sq. ft. of surface



#### - USES -

- 1. TO PROPERLY FEED LAWNS
- 2. WHEN TRANSPLANTING SEEDLINGS
- 3. TO FEED ESTABLISHED PLANTS
- 4. WHEN PLANTING SEEDS

## RED ARROW GARDEN SPRAY



KILLS MANY VARIETIES OF SUCKING & CHEWING INSECTS

RED ARROW—Quarts				 \$ 5.50	
Single gallons				 19.00	
Eight one gallons, each				 18.50	
Five gallon cans, per gal.				 17.00	

THE ORIGINAL PYRETHRUM-ROTENONE SPRAY

Write for RED ARROW-HY-GRO Booklet

McCORMICK & Co., Inc. BALTIMORE 2, MD.

## Insecticides and Jungicides

When this catalog went to press, prices on many insecticides were uncertain with many possible changes, therefore, we reserve the right to change prices without notice.

ACCOTOX (formerly Cytox) 50% Wettable DDT Powder.  Readily mixed with water to form a powerful spray to control many insects. Use 1-2 lbs. per 100 gallons of water.  4 lb. bag
Case 12-4 lb. bags
ANTROL ANT TRAPS
An ingenious metal can that can be safely used without danger to children or pets for control of all sweet and grease eating ants.  Retails at \$0.15 each Cartons of 12\$1.25
ARSENATE OF LEAD
A stomach poison used to combat most chewing insects. Because it discolors the foliage it is rarely used under glass.  4 lb. Bag
AZOFUME—70
A new material that has given remarkable kills of all stages of red spider mite on roses with a single fumigation. Large scale tests have included full houses of most of the common commercial varieties of roses. Experience so far indicates a reasonably wide margin of safety. A satisfactory dosage for most houses is 1 lb. to 40,000 cubic feet.
5 lb. \$2.25 per lb. 10 lb. \$2.00 per lb. 25 lb. \$1.75 per lb. 50 lb. \$1.50 per lb. 100 lb. \$1.25 per lb.
AZOFUME "45" CANDLES
Used for fumigating greenhouses for the control of red spider and other mites. Four Azofume Candles weigh approximately one pound which will treat 25,000 cubic feet of greenhouse space. Wider range of safety permits its use on a great variety of plants.  Carton of 24 Candles
AZOFUME "10" DUST
Somewhat more effective than fumigation for controlling cyclamen mite under glass and on delphinium outdoors. Also excellent to control red spider on roses and phlox, also various mites attacking spruce and other trees. Excellent for control of spot infestations under glass.  4 lb
BENZO-FUME PRESSURE FUMIGATORS
Guaranteed to contain not less than $17\frac{1}{2}\%$ of Azobenzene. These operate similarly to the familiar Nico-Fume Pressure cans. Recommended for control of greenhouse red spider. One pound will treat approximately 10,000 cubic feet. The ease of application and efficiency should make this as popular as the Nico-Fume.
6 Cans 12 Cans

because of its prolonged action.

BLACK LEAF 40

\$1.75

Nicotine Sulphate for use against aphids, thrips and other sucking insects. Mainly used for outdoor crops

\$3.20

CARBON BISULPHIDE

A cheap and easily applied liquid useful for soil treatment. When placed in the soil it releases a heavy gas that is highly toxic to all forms of insects. When treating beds 1 lb. will treat approximately 16 sq. ft. and 2 lb. a cubic yard of potting soil. The above quantities will kill most weed seeds and some diseases and all insects. It will also condition the soil leaving it in a friable condition. For complete sterilization formal-dehyde may be added.

RESAN IMP.

Has been found excellent to control Fusarium Crown Rot and Dry Rot on Gladiolus. Use at the rate of 1 lb. in 25 gal. of water, plus 5 tablespoons Grasselli Spreader. For Calla Rot soak bulbs I hour in a mixture of 1 lb. to 50 gal. of water and 10 tablespoons full Grasselli

brea	uci.															
1	lb.											۰			. (	\$ 0.80
4	lb.		,	 ,	, ,									,		2.70
25	lb.	drums								٠						15.00
100	1h	drume														55.00

#### CUBOR ROTENONE COATED SULPHUR DUST

#### CUPRINOI.

For wood: Dyed green for use on exterior and interior surfaces. Stops rot, fungus, and wood destroying insects. Covers approximately 400 sq. ft. to the gallon. Serves as a priming coat and can be painted over. Increases life of paint. Easy to apply. Non-poisonous. Generally safe with most plants but occasional harm has been reported on seedlings, especially when not properly dried. We recommend preparing flats several weeks ahead.

G	allon					٠	۰		٠	٠			٠	. :	\$ 2.90	per	gal.
5	gal														14.00		
50	aal.												_		121.50		

#### NEW CUPRINOL FOR FLORISTS

Especially prepared for dipping flats, stakes, etc. Will result in considerable saving.

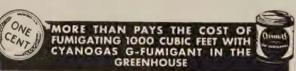
5	gal.	Pails .									۰		. !	\$ 9.25
		Drums												.85.00

**NOTE.**—Use the regular "Cuprinol for Wood" on benches and other permanent construction when application is made by brush or spray.

For fabric: Colorless. Stops mildew and rot. Provides waterproofing. Treated materials may be stored wet without spoiling. Make your black cloth, aster cloth, burlap, and ropes, last years longer. One gallon will treat about 20 pounds of fabric.

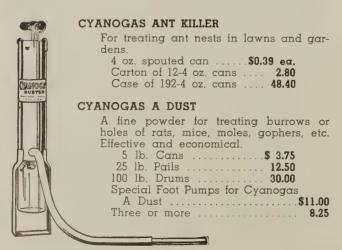
Quart									٠			\$0.65		
Gallon								٠				2.30	per	gal.
5 gal.												2 20	per	gal.
50 001												2 10		

### CYANOGAS G-FUMIGANT (Calcium Cyanide)



Excellent to control white fly, mealy bugs, leaf tyers and many other hard to control insects. Also useful to break dormancy for early forcing on such items as Astilbe, Deutzia, Lilies, Iris, Roses and Hydrangea.

5	lb.	Cans													. 5	3.75
		Cans														
100	lb.	Cans				٠.								_		30.00



#### DAVIS DERRIS SULPHUR DUST

An extremely fine dust containing toxic resins of derris including 0.75% Rotenone and 20% Superfine Conditioned Dusting Sulphur. Economy of application is the big factor in favor of the use of dusts and with present manpower shortages it is easy for even the busiest grower to keep his plants free of insects and diseases by the use of Davis Derris Sulphur Compound Dusted on your plants at regular intervals. SAFE—Will not harm delicate plants even under glass—EASY TO APPLY—ECONOMICAL—NON POISONOUS.

5	lbs.							,		4				4			. \$	1.7	5
25	lbs.																	. 7.5	0
50	lbs.						,								,		,	14.5	60
100	lbs.																	24.5	0

#### D-D SOIL FUMIGANT

Not to be confused with D.D.T. which is a spray material and entirely different in its action. D-D is easily handled, comparatively safe, may be used in the near vicinity of plants, requires two to four weeks for fumes to escape, may be used at temperatures of 40-80 degrees. Kills nematodes and most soil insects, improves growth of plants and it is economical. I lb. will treat 150 sq. ft, of bench space.

9	lbs.	(1	gal.)										. \$	6.75
48	lbs.	(5	gal.)											21.60
532	lbs.	(55	gal.)					,						87.75

Over 50 lbs. shipped prepaid freight from Sewaren, N. J.

#### DEENATE 10X DUSTING POWDER

A 10% DDT dust which has proven excellent for greenhouse use. Most DDT dusts for plants contain from 2%-5% DDT. Because of the higher percentage of active material good results are obtained with Deenate 10X using smaller quantities, thus eliminating objectional residue.

5	lb.	cans .	٠						٠							. \$			7	5
25	lb.	drums									٠			٠			7	1.(	)(	J
100	lb.	drums															24	1.0	)(	J

#### DEENATE 50W (D.D.T.)

A wettable powder containing 50% D.D.T. which mixes readily with water and can be used for spraying crops, animals and farm buildings. Recommended dosage for horticultural crops is 1-2 lbs per 100 gallons. Used in this manner it leaves little visible residue. For spraying walls and ceilings to control flies and mosquitoes a concentration of 1 lb. per gallon is suggested. Also may be used as a dip for livestock and poultry at lighter concentrations.

1	lb.			 				 . 1	\$1.25		
5	lb.	canister	S						4.25		
25	lb.	drums						 	.75	per	lb.
100 lb	o. dr	ums								ner	

#### D.N. DUST No. 4

An excellent material to control European Red Mite on apples and Red Spider on evergreens and other nursery stock.

#### 

#### DETEX

A 25% DDT spray that has been very favorably received. Because of other ingredients besides DDT, Detex has a strong deterrent effect on red spider although it is not recommended for this pest. Compatible with most fungicides it controls both major and minor greenhouse pests.

Quart .				,									,			\$ 3.00
Gallon								٠		٠						. 10.00

#### DN SULPHUR DUST NO. 10

#### DN DUST NO. 12

#### DOWAX

For coating trees and shrubs for protection during transplanting, eliminates wrapping tree trunks, protecting dahlia tubers, cannas, gladiolus, etc., from drying out in storage.

 200 lb. drums (F.O.B. Midland, Mich.)
 ....\$0.19 per lb.

 5 gal. drums (F.O.B. Midland, Mich.)
 ....\$8.40

 Case—6 gallon cans (F.O.B. Midland, Mich.)
 9.65

 Dowax weighs 7 lbs. per gallon.

#### DOWFUME G

Inexpensive easily handled soil fumigant, not injurious to nearby plants, which permits seeding after 2 days and setting plants after 4 days. Especially toxic to nematodes and other soil insects. Does not sterilize soil but usually crops grow better in treated soil. 1000 sq. ft. requires approximately 2-3 gallons.

50 gallon drums (F.O.B. Midland, Mich)...\$130.00 10 gallon drums (F.O.B. Midland, Mich.)... 28.25

#### DOWSPRAY 17

Recommended for use as a spray against red mite and thrips, where it is not practical or desirable to use D.N. Sulphur Dusts No. 10 and No. 12. Safe on a great variety of plants. A spray made up of  $1\frac{1}{2}$  lb. 50% wettable D.D.T. and  $\frac{3}{4}$  lb. Dowspray 17 to 100 gallons of water will control most insects, including Red Spider.

3/4 lb. package (makes 100 gal. spray) \$3.00 Case containing 9-3/4 lb. packages 22.75

#### DRY LIME SULPHUR

Used for dormant and summer spraying of fruit trees, ornamentals and evergreens to control scale, red spider, mite and various fungous diseases.

25 lb. Drum ......**\$4.00** 

#### ETHYLENE DICHLORIDE AND ETHYLENE DIBROMIDE. See under Larvatox

#### EVERGREEN (Formerly called Multicide)

A pyrethrum spray that carries its own Spreader and mixes readily with hard water.

Gallon . . . . . . . . . . . . 12.60 

#### **FERMATE**

An organic fungicide highly effective, safe on a wide range of plants and generally compatible with Summer oils and other spray materials. Has proved especially effective controlling rot on Poinsettias from cutting bed to finished plants.

#### FLOTE

An efficient suspension agent to prevent settling of all powders mixed with water. Especially developed to use with hormone powders but equally effective with materials like Fermate, DDT, wettable powders, arsenate of lead and the like.  $1\frac{1}{2}$  oz. Jar \$0.85 ea.

#### FORMALDEHYDE 371/2% SOLUTION

One tablespoonful diluted with six of water thoroughly mixed with a flat of soil will kill most fungi,  $(2\frac{1}{2})$ tablespoons with a cup of water to the bushel.) There are approximately 25 bushels to the cubic yard of soil. Two weeks or more is necessary before plants can be set but seed may be sown 12-24 hours after treatment if thoroughly watered after sowing. Sterlize all soil used for seed sowing for best results. Benches and beds may be sterlized by diluting 1 gal. with 50 gal. of water and applying 1/2 gal. to the sq. ft.

9 lb. bottle ......\$2.50 Prices on larger quantities on request.

FU	78/87	E.L.	0	D	$\pi$	~
T O	TAT	11	U	D.	n	u

Ān	eco	nom	ical	tok	α	cco	)	p	OV	VC	le	r	ι	lse	ef	ul	for	fumigation.
	25	lb.	Drum	1.													 .\$	4.25
	50	lb.	Drun	1.														7.50
	100	lb.	Drum	1.														14.00

A liquid fumigant that is very effective in controlling red spider, cyclamen mite, broad mite, thrip, white fly and midge. Mostly used for carnations but may be used with safety on many other crops.

Write for prices on equipment.

#### DU PONT SPREADER (GRASSELLI SS 3)

Effective and economical wetter, spreader and sticker. We recommend its use for greater efficiency. Do not use in sprays containing spreaders.

 Pint
 \$0.95 each

 Gallon
 6.50 each

#### GRAPE AND ROSE DUST (Hammonds)

#### HEX-A-TOX

A Hexa-ethyl-tetraphosphate spray with spreader and sticker. Controls aphids, red spider, mites, mealy bugs and many other difficult to control insects. Pint makes 100 gallons finished spray.

 Pint bottle
 \$ 1.85

 Case 12 pints
 19.25

#### IRON SULPHATE (Copperas also Ferrous Sulphate)

Useful for developing and maintaining rich dark green foliage on Azaleas. Dissolve 4 oz. in 5 gal. water. Spray every two weeks, washing off foliage immediately after spraying.

2.02	DP1 C	7		9															
5	lbs.		٠				٠				۰						.\$	1.00	
25	lbs.	۰														_		3.75	
	lbs.																	12.00	

#### KILLER-DILLER

Rats and mice are attracted by the odor and drink the liquid and die. Will not freeze. 16 oz. bottle ......\$1.00

LARVACIDE (Chlorpicrin or Tear Gas)
A colorless liquid which volatizes into a pungent tear gas. Toxic to most types of harmful soil organisms, insects, all worms and weed seeds. Becoming widely used for soil treatment to eliminate the labor of changing soil. Write for free booklet "How to do Soil Fumigation with Larvacide."

5 days.

Steel Cylinders 25 lbs. .......\$1.00 lb. \$8.00 cylinder deposit.
Steel Cylinders 100 lbs. ......\$0.85 lb.

\$10.00 cylinder deposit.

NOTE.—The services of special power and hand applicators with operators, are available at nominal cost for soil treatments and we shall be glad to make necessary arrangements.

#### LORO

Highly recommended contact insecticide useful to control thrips, aphids, red spider, midge and many other insects on mums, snaps, gladioli, etc. Not recommended

5 Gal. ..... 45.00

#### LARVA-TOX 90-10 (Ethylene Dibromide-Ethylene Dichloride)

A new material that meets government Japanese Beetle Quarantine requirements for treating bare rooted woody stock by the dip method, between October 1 and May 15. More economical than washing.

It has been found excellent to control nematodes and when mixed with DeDeTox, one gallon of each, will make 500 gallons of solution that will treat 500 sq. yards of bench for effective control of wire worms, sow bugs and garden centipedes.

Pint bottle (makes 421/2 gal.)	.\$ 1.00 ec	Č.
Case of 12		
l gallon (makes 380 gal.)		
5 gallons (makes 1897.5 gal.)	. 33.00	

#### LARVA TOX FORMULA No. 2 (Ethylene dichloride)

Primarily used in treating potted and balled plants (between October 1 and May 15) to obtain certification for shipment out of Japanese Beetle Area. May also be used to control peach borer. I gallon will make 201 gallons of solution.

Pint bottles	5 .		٠		 				 				. 5	0.85
Case of	12				 		٠				٠			7.50
Gallon														
5 gallons .										٠				21.00

#### LARVA TOX 2% DDT DUST

Three pounds of this material treats one cubic yard of potting soil. When applied according to regulations, under supervision of an inspector of the U.S.D.A. it permits shipment of plants out of the Japanese Beetle area without further treatment.

Carton six	3 lb.	containe	rs		\$6.00
50- 200 lb. (5	0 lb.	moisture	resistant	bags)	.15 lb.
250- 500 lb. (5	0 lb.	moisture	resistant	bags)	.14 lb.
550-1450 lb. (5	0 lb.	moisture	resistant	bags)	.13 1ь.
1500-2000 lb. (5	0 lb.	moisture	resistant	bags)	.12 1Ь.
2000 lbs-over (	50 lb.	moisture	resistant	bags)	.11 lb.

#### LARVA TOX 10% DDT DUST

Prepared for the certification treatment of beds, plots and acreage at the rate of 250 lbs. per acre. Excellent to clean up chinch bugs and grubs in lawns and putting greens. May also be used as a dust. Guaranteed free from inert clay diluents as recommended by the U.S.D.A. Packed 50 lb. moisture resistant paper bags.

50- 200	lbs.		 	٠				.24	per	lb.
250- 500	lbs.		 				٠	.22	per	lь.
550- 950	lbs.		 					.20	per	lb.
1000-1450	lbs.		 					$.18^{1/2}$	per	lb.
1500-2000	lbs.		 					.18	per	lb.
2000 lbs.	and	over	 					$.17^{1/2}$	per	lb.

#### METHYL BROMIDE

Official U.S.D.A. material for the fumigation of plant material for certification against Japanese Beetle. Also useful for fumigating safely many varieties of plants to kill insects difficult to control by spraying, such as cyclamen mite.

1	lb.	cans	2	24 to	case	• @	80c	lb.
10	lbs.	(	€ 80c	lb.	plus	cylinder	depo	osit
50	lbs.	(	@ 75c	lb.	plus	cylinder	depo	osit
100	lbs.	6	70c	lb.	plus	cylinder	dep	osit

#### MAGIKIL JELLY

For quick sure relief from Ants, Roaches, Silver Fish, Rats, Mice and Moles. A clean odorless jelly packed in handy tubes.

1 0:	z. T	ube												.\$0.40
$7\frac{1}{2}$	OZ.	Juml	00	Tu	be	>								. 1.95

#### NAPHTHALENE FLAKES

Many growers spread these under benches to repel thrip, red spider and other pests.

10 lbs													٠				. 9	1.95
25 lbs					ı													. 3.95
100 lbs				۰	۰	٠			٠	٠		 	۰	۰	۰			15.00

#### MUL-T-VAPOR 5 LB. AERSOL BOMB

A new and effective method of controlling insects in the greenhouse, dairy, restaurant or hotel. Easy to use—a twist of the valve and the Mul-T-Vapor starts to work. Economical—will treat up to 1,250,000 cubic feet. When empty you return the bomb to us and we send you a new bomb at the refill price.

Formula No. 104. For Greenhouses.

Formula No. 300. For Hotels and Restaurants.

Pyrethrum and DDT, \$13.50 Refill \$8.50

Pyrethrum (no DDT), 14.25 Refill 9.25

#### HEPT AERSOL (Hexa-ethyl-tetraphosphate)

Used extensively to control red spider, mite, mealy bug, and aphids and certain other greenhouse pests. This material is poisonous to man and I.C.C. regulations at present forbid shipment by public carrier. Considered by many expert growers the best insecticide for its purpose.

New ........\$11.50 Refill ........\$6.50 GAS MASK recommended when using the above. 

#### SPEED KING EXTENSION AND APPLICATOR

Extension. Brass rod and special nozzle, used to insure discharge well above plants. Gives a 20 ft. spread and dispenses 1 lb. in 21/2 minutes.

#### N.N.O.R.

Rotenone combined with special diluents which in themselves are effective insecticides. Valuable to control red spider and also an excellent contact and stomach poison for many other insects.

G	allon .							 ۰				.\$10.00
5	gallon											

#### NICO-FUME LIQUID

or	sp	ray	ing	ar	10	1	f	u	I	n	i	g	α	ti	ir	10	J	1	u	n	d	е	Γ	9	g	lo	25	35	3.				
	2	lb.	Tin										٠																. \$	;	3.	4	5
	8	lb.	Tin				٠				٠		٠																	1	1.	9	5
	4N	1h	Dru	m																										4	9	5	Ö

#### NICO-FUME POWDER PRESSURE FUMIGATOR

Insures better distribution of fumes and the most popular method of nicotine fumigation. 1 lb. is sufficient for 25,000 cubic feet.

			Ea.	6 cans	12 cans
1/2	lb.	Cans	\$0.50	\$2.75	\$4.60
ī	116	Cana	75	1.25	7.05

#### PRESSURE CAN HOLDER

For spot fumigation.

\$0.85 each.

#### NOS BALM FOR RATS

We use this material ourselves and results are magical. Rats and mice simply disappear. No baits, no mixing, simply pour into shallow containers for a few nights and rats and mice will vanish.

Pint .															.\$4.00
Quart															. 7.50

#### OPTOX (previously called Hitox)

An all purpose spray containing Rotenone, Pyrethrum, NNO (tech. Manitan Manolaurate) and other active ingredients. Non staining and effective.

#### 

#### PLANTOBAC IMPROVED

Fine ground Tobacco Dust. Excellent for many uses in the greenhouse. 100 lb. Bags .

Ask for quotations on larger quantities.

#### **PARADOW**

Pure Paradichlorbenzene. Kills peach tree borers. Best applied in Fall but may be used in Spring. Also useful to control slugs.

		lb.	۰	۰								۰				4									. 5	5	.4	5	
-	_	lbs.			۰		٠	۰		۰			۰	۰			٠							۰		1	1.6	5	
	25	lbs.			۰	۰			۰	٠	۰	۰	۰		٠			٠	۰	٠		۰	۰	٠		5	5.3	5	

PARIS GREEN  Useful stomach poison. May be used as a dust or spray.  Also used for poison bran mash to control cut worms and sowbugs. (5 lbs. bran - 2 tablespoonfuls Paris Green - 1½ pint water) (molasses ½ pint.)	SULPHUR Superfine, conditioned for dusting. 50 lb. Bag
5 lbs. \$2.25  POISON GRAIN FOR MICE Small heaps placed on boards or other containers in accessible positions will be found an economical and effective means of ridding greenhouse and cold frames	Has no equal for control of blackspot on roses and may be used to control many other fungous diseases such as mildews and blights.  50 lb. bag
of these pests. Lb	Microfine sulphur that is adherent, noncaustic and goes into suspension readily in water. Recommended for use wherever sulphur is indicated.  1 lb. cans, 24 to caseper case \$6.00 4 lb. bag\$0.65 ea., case 12 bags\$5.00 10 lb. bag 1.25 ea., case 6 bags 6.25
1 lb. \$0.50  RED ARROW SPECIAL  A concentrated pyrethrum soap spray excellent to use against aphids, leaf tyer, and leaf roller and many other insects, which are controlled by pyrethrum.  1 gal. \$14.50  Case of 6 \$14.15 per gal.  5 gal. 67.50	SEMESAN  Used to treat flower, vegetable seeds and bulbs against disease.  2 oz. \$0.40 12 oz. 2.50  TARTAR EMETIC
SLUG-EM  A highly concentrated metaldehyde bait that will eradicate the heaviest infestation of snails.  8 oz. can	For thrip, on glads and onions. Use 2 oz. with 8 oz. Brown Sugar to 3 gal. of water or 4 lb. with 16 lb. Brown Sugar to 100 gal. water  1 lb
SLUG SHOT (Hammonds)  An old favorite dust, effective against leaf eating insects and diseases.  5 lb. \$1.70 ea. 25 lb. 5.50 ea.	50 lb. Drums
A new treatment that definitely seems to be here to stay. Applied to the soil it is taken up by the plant tissues and kills insects that may feed on treated plant. Especially effective for red spider on Snaps, Carnations and Mums, leaf nematodes and many other insects. Not a cure all which will eliminate spraying, but, as expressed by one of our grower friends, "A good watchman." Care must be exercised in the use of this material as it can cause plant injury and also soil and plants so treated are poisonous.	VAPOTONE  Controls aphids and red spider.  Primarily for the control of aphids and spider mites, it has proved effective against many leaf eating worms, beetles, leafhoppers, immature scale insects, thrips and other pests.  Recommended for commercial use in greenhouses and nurseries for fruit and ornamental trees, vegetables and vines. Especially useful on carnacterists, roses, gardenia, the scale and appropriate posts.
SODIUM SELENATE  1 lb	chrysanthemums, stocks and snapdragons. Does not leave an unsightly residue or objectionable odor.  Usual dosage in field and nursery work is 1-800 or 1 pint per 100 gallons of water. Under glass usually 1-1600 dilution will give good control.  1/2 gallon bottles \$7.90 ea.; case of 4 \$28.50 1 gallon bottles 11.75 ea.; case of 4 42.50 5 gallons
Recommended amount to apply is 3 lb. per 100 square feet, which is equivalent to ½ gram of Sodium Selenate per Sq. Ft.  25 lb. \$4.25  50 lb. \$8.00  100 lb. \$15.00  500 lb. 70.00  1000 lb. 130.00  2000 lb. 250.00	VOLCK—New Ready Mix  An emulsified oil spray for nursery or greenhouse to control scale insects, spider mite and many other pests.  1 Gal. \$18.00 doz.  5 Gal. 8.50  54 Gal. 47.50  54 Gal. drums will be charged for, with a refund if returned within 60 days.
SOWBUG, CUTWORM CONTROL (Antrol)  Specially prepared meal with paris green. An effective bait.  8 oz. retail @ \$0.25 ea., Carton doz. \$2.00 2½ lb. retail @ 1.00 ea., Carton doz. 8.00  SNAROL  Kills snails, slugs, sowbug, cutworms, grasshoppers, crickets. An arsenical metaldehyde bait.	Old paste type available in 5 gal. sizes and larger. The paste form has a wider margin of safety and is usually preferred for greenhouse crops. It is unexcelled as a polish for foliage plants.  WILSON'S ANTI-DAMP  Stops "damping off" of seedlings and cuttings. Does not injure the tenderest plants. Useful to control many diseases. Use diluted, 1 part Anti-Damp to 100 parts of water, 3 tablespoons makes 1 gallon of solution.
6 lb. packages\$1.25 50 lb. bags	1 quart

#### WEED KILLERS

#### **AMMATE**

Controls Poison Ivy and other noxious weeds. Keeps walks and roads clear with little trouble. Non-poisonous, fire retarding, clean, odorless, effective. 3/4-1 lb. diluted in 1 gal. of water will treat 100 sq. ft.

2 11	o									 				.\$	.75
6 11	٥.														1.80
															6.85
															12.00
															65.00

#### 2, 4-D SELECTIVE WEED KILLER (Chipman)

A dry powder containing 60% weed killing hormone, soluble in water and easily mixed for use as a spray. Useful to kill broad leaved weeds in lawns and grain fields without injury to grass, and also general weed control. Economical (1 oz. will treat 1000 sq. ft. of lawn) non-poisonous, non-inflammable and non-corrosive.

1/4	lb.	tins													\$	1.50	еα
2	lb.	tins							٠							5.50	eα
50	lb.	drums											2	.5	0	per	lb

#### 2-4 DOW WEED KILLER (Powder Form)

20 oz. makes 100 gallons of spray. 150-250 gallons spray required per acre.

10	lb.	drum												. 2	22.0	0
50	lb.	drum													105.0	

#### For Resale

20 oz. cans 12 per case ....\$3.75 ea.; \$30.72 per case 4 oz. cans 24 per case ....\$1.50 ea.; 22.56 per case

**NOTE:** 2,4-D Weed Killers must be used with extreme care around the greenhouse. Equipment used in spraying 2,4-D Weed Killers should not be used for spraying plants.

#### TAT C-LECT

The selective crab grass killer. Used at the rate of 4 teaspoons per gallon of water (1 gallon finished spray will cover 100 sq. ft.) this material will eliminate crab grass.

8 oz	\$0.85	ea.;	case	of	24	\$ 13.60
16 oz	1.50	ea.;	case	of	12	 12.00
Gallone	9 75	٠. ٢٥	case	of	6	43.50

## Fertilizers

#### HY-GRO

Soluble plant food, analysis 13-26-13. Developed to replace nitrophoska. Use as a side dressing not oftener than once a month. Three pounds in 50 gallons of water will cover 1200 sq. ft. of bench. Unexcelled for liquid feeding of seedlings and plants grown in bands.

25	lb.	drums			. \$	6.00
50	lb.	drums		,		11.50
		drums				

Small sizes suitable for resale.

No. per carton Retail Dealer

3 oz. 12 \$0.25 \$1.80 doz. F.O.B. Baltimore, freight al-20 oz. 12 1.00 7.20 doz. lowed on shipments of 100 lbs. 10 lbs. 1 4.00 ea. 2.40 ea. or more.

CAL - SAFE

HOZON PROPORTIONER for applying liquid fertilizers and insecticides ......each \$1.50

#### HYPONEX—for liquid feeding

A scientifically compounded mixture of chemicals in dry form which when dissolved in water yields a nutrient solution for balanced plant feeding. An excellent resale item for your retail trade.

l oz. packet—makes 6 gallonsretails \$0.10 (packed 72 to carton wt. 7 lb.). Carton 4.80 (cartons packed 6 to case, weight 42 lbs.)	
Case	
3 oz. can—makes 18 gallonsRetails .25	
(packed 36 to case—wt. 13 lbs.) Case 6.00	
1 lb. can makes 100 gallonsRetails 1.00	
(packed 12 to case, weight 6 lbs.) Case 8.00	
10 lb. drum—makes 1000 gallons <b>5.35</b>	
(packed individually, weight 12 lbs.)	
25 lb. drum—makes 2500 gallons10.00	
50 lb. drum—makes 5000 gallons	
100 lb. drum—makes 10000 gallons 26.65	



Soil is a complex combination of chemical elements. Often some element, that plants need, is lacking or not available. Such soil deficiencies are more common than realized. Vigoro contains all the major and minor elements needed for optimum plant growth. The cost is only slightly more than ordinary fertilizer.

NOTE.—Delivered prices are for New Jersey and portions of New York. Other areas are slightly different due to freight differentials.

VIGORO	Retail	Dealer's Prices
100 lb. bag	<b>\$4.00</b> ea.	<b>\$2.75</b> ea.
50 lb. bag	<b>2.50</b> ea.	1.70 ea.
25 lb. bag	1.50 ea.	1.00 ea.
l0 lb. bag, 6 to α case	<b>.85</b> ea.	3.36 per case
5 lb. pkgs., 14 to a case	e <b>.45</b> ea.	4.06 per case
Dealers must purchase 50 sizes to obtain dealer's pr	00 lbs. or m	ore in one or more

#### SPECIAL GREENHOUSE VIGORO

Produced especially for use under glass. Composed almost entirely of organic materials. Produces an absolute minimum of salts and being entirely neutral will not change the pH of the soil. Excellent to use on broad leaved evergreens for this reason. Where it is necessary to create a more acid condition use aluminum sulphate or soil sulphur.

The same same same same same same same sam
100 lb. bags
500 lb
1 ton or more 3.00 per 100 lbs.
Delivery free on 2000 lbs. or more of the 2 types of
Vigoro offered above.
We are dealers for Swifts Red Steer and N.E.L. Fertilizers.

#### MICA-GRO

Ask for prices.

The sterile mica-like material proven so effective to use for sowing seed, cuttings, etc.

B-3 for seeds and cuttings.

B-2 a coarser grade.

B-1 very coarse for drainage only.

\$1.35 per bag; 10 or more bags \$1.25 per bag.

#### FLORALIFE-Adds 3 to 5 Days More

The amazing benefits of this Cut Flower Food are known by florists and flowerlovers everywhere. Floralife insures days more life and beauty for your cut flowers. Eliminates complaints. Increases sales. Increases profits. You can't afford not to use Floralife.



Floralife Packets. In Counter Display Cartons. Each packet makes two quarts of solution.  25 10c packets
Gift Box Floralife. Beautiful 2-toned gift box containing 15 two quart size packets.  8 boxes
Bulk Floralife         30 quart size       \$ 0.60         100 quart size       1.75         250 quart drum—10 lbs.       4.00         500 quart drum—20 lbs.       7.50         1000 quart drum—40 lbs.       13.50         2000 quart drum—80 lbs.       25.00
Floralife Packets—with Retailer's 3-line imprint. (Business Builder Packets). Not packed in display cartons. 500 imprinted pkts., 2 qt. size, factory filled \$ 25.00 1000 imprinted pkts., 2 qt. size, factory filled 40.00 5000 imprinted pkts., 2 qt. size, factory filled 165.00 1000 unfilled, imprinted envelopes (empty) for hand filling \$10.00 3000 unfilled, imprinted envelopes (empty) for hand filling \$5.00 5000 unfilled, imprinted envelopes (empty) for hand filling \$5.00 10,000 unfilled, imprinted envelopes (empty) for hand filling \$5.00 10,000 unfilled, imprinted envelopes (empty) for hand filling \$5.00 10,000 unfilled, imprinted envelopes (empty) for hand filling \$5.00 10,000 unfilled, imprinted envelopes (empty) for hand filling \$5.00 10.000 unfilled, imprinted envelopes (empty) for hand filling \$5.00 10.000 unfilled, imprinted envelopes (empty) for hand filling \$5.000 unfilled, imprinted envelopes (empty) for hand
Empty Envelopes Without Imprint-Same Prices.

#### FLORA WAX

Useful for preserving certain cut flowers, funeral pieces,

1	gallon														. 4	2.5	0
5	gallon	drum					,				,		٠		,	10.0	0

#### HORMODIN POWDER

#### Root Cuttings Faster-Better

No matter what plant you are growing from cuttings, you will have better results if you treat them with Hormodin.



Powder No. 1-Used on most soft wooded subjects grown by florists.

13/4	Oz.	Tin						е	: C	10	3	h	1	\$0.50
Lb.						٠				٠				3.00

#### HORMONE POWDERS-Continued

Powder	No.	2—For more difficult subjects.
		Oz. Tin
		4.50
Powder	No	3 Head for hard smaded and hard t

wooded and hard to root

Oz. Tin ..... 1.00  $1/_{2}$  lb.

1/2 lb. . . . . . . . . . . 4.50 Combination Package. Generous sample of all three strengths together with full directions for use. \$0.75



#### **TERSAN**

Developed primarily for Brown Patch and Dollar Patch control on lawns and golf greens, it has been found excellent to control cutting-bed rots when mixed with Hormodin Powder. Use equal parts of Tersan and Hormodin No. 3 for any purpose where Hormodin No. 1 would be satisfactory, but only where the powder is dusted or applied in liquid form. When dipping\_direct into the powder, use a mixture of equal parts of Tersan and Hormodin No. 2.

8	OZ.															. \$	0.80	)
25																	30.00	J
100																	115.00	1

#### HORMO ROOT POWDERS

Formulated according to the latest scientific findings this material contains the active ingredients of Tersan together with root producing hormones and bacteriacides. Protects your cuttings from fungus and bacterial rot and speeds up rooting.

May be used in liquid form with water. This method is economical and effective. strength when using this method. Use next strongest

#### HORMO ROOT A

For most soft wood florist items and the easier shrubs. Also excellent to treat seeds before sowing and tubers, bulbs and corms before planting. Growers have found this splendid for geraniums.

2 oz. jar .....\$1.00 

#### HORMO ROOT B

For more difficult items like Gardenia, Oleander and some of the easier evergreens.

2	oz.	jar					٠	۰			٠				\$1.25
															3.50
Ī	lb.	jar	٠		٠	٠								۰	6.50

#### HORMO ROOT C

For most hard wood cuttings and difficult to root items

	mai.														
2	oz.	jar											\$1.	51	J
	lb.														
1	lb.	jar		٠									. 8.	0	0

We solicit dealer accounts on Hormodin and Hormo Root Powders and will be glad to quote discounts to bona fide dealers.

DUSTER for use in dusting Hormone powders ....\$1.75

NOTE:—All root producing powders sent Parcel Post

#### "FLOTE" (For the suspension of powders in water.)

An effective suspending agent for use with Hormo-Root and other Plant Hormone powders in water, for use as a liquid dip in the treatment of cuttings.

 $11/_{2}$  oz. net \$0.85

#### GARLAND SHADING COMPOUND

The best greenhouse shading made. Does not affect paint or putty. Covering capacity, 20 lbs. required for 1000 sq. ft. of greenhouse surface.

	Pri	ce per Po	ound	
500 lb.	350 lb.	100 lb.	50 lb.	25 lb.
Bbls.	½ Bbls.	Kegs	Bags	Bags
White \$0.12	\$0.13	\$0.14	\$0.15	\$0.151/2
Green	.14	.15	.16	$.16^{1/2}$

#### GARLANITE WHITE GLAZING COMPOUND

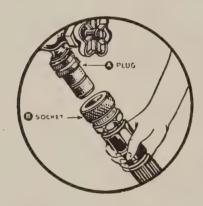
Available in gun consistency, putty bulb consistency and knife consistency.

	Pr	ice per	r Gallon		
5.	gallon barre	els		 	.\$3.40
5	or 10 gallon p	ails		 	. 3.55
	gallon cans				

#### BRECO "LIGHTNING" WATER HOSE COUPLING

Brass and stainless steel. Slips on easily and locks onto faucet instantly. A press of the thumb and it disconnects. No washers-no leaks.

Complete Breco "Lightning" Coupling \$2.50 Additional Faucet Plugs ...... 0.65



#### WIRE—Soft Annealed Galvanized

No. 16-No. 18

Also other sizes on request 12 lb. Stones. Random Coils. At Market Prices.



		1000	5M	10M	25M
8", per	1000	\$1.75	\$1.60	\$1.55	\$1.50
12", per	1000	2.55	2.40	2.30	2.20
16", per	1000	3.45	3.20	3.10	2.95

#### WOOD LABELS

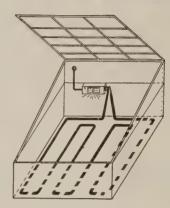
	***************************************	
6 ×	x 5/8 Pot	M M
PAINTED GAR	RDEN LABEL x 11/8" \$1.35 per 10	00
TREE LABELS	opper wired 3½" painted <b>\$3.30</b> per l	M

#### ELECTRIC SOIL HEATING CABLE

Improve your germination and propagating results. Better than horse manure. More even than steam or hot

#### " ELECTRIC SEED BED HEATER

Be a month ahead of neighboring gardens



JUNIOR P	ACKAGE	(J40A)
----------	--------	--------

#### SENIOR PACKAGE (S 80 A)

Consists of 1 Air Thermostat and 80 ft. 400 W. 115 Volt 

#### AIR THERMOSTAT (AT)

SOIL THERMOSTAT (ST)
115 to 230 V., 1000 W., adjustable 35-85 degrees. To regulate soil temperatures in cutting benches and propagating beds. Cables not included. ......\$9.50

### JUNIOR CABLE (J 40) 40', 200 W., 115 V.

#### SENIOR CABLE (S 80)

#### SPECIAL 230 VOLT CABLE (S 160)

160', 800 W. Regular thermostat will handle this.... \$6.40 Check your voltage before ordering. We can supply special cables to handle higher voltages at little difference in cost.

#### HEAVY EXPRESS CORD

50 lb. Reels.

Due to unsettled conditions we can only offer the above at market prices.

#### COTTON TWINE

3 ply or 4 ply first quality. 25 lbs. tube, many ends.

2½ lbs. cones. 6 balls to lb., 5 lb. sacks.

Green 4 ply soft cotton twine 2 lb. cones.

At Market

#### CANE STAKES

r.O.b. warehouse New York	
Green Dyed	Per Bale
- 1 - 1 - 1	
	2000
1½ ft	¢ 0 20
172 10 111111111111111111111111111111111	p 0.3U
2 ft:	10.75
21/- f+	10.05
2 <sup>1</sup> / <sub>2</sub> ft	. 13.85
3 ft	16.65
· · · · · · · · · · · · · · · · · · ·	. 10.03
4 ft	22.30
F 4 N 1 1000 + 1 1	10.00
5 ft. Natural only. 1000 to bale	. 12.50
6 ft. Natural only. 1000 to bale	14.00
o it. Natural only, 1000 to bale	. 14.00
Sorry we cannot break bales.	
and the state of t	



#### SUDBURY SOIL TEST KIT

Contains complete equipment and instructions to test soils. No knowledge of chemistry needed.

Jr. Professional Model. Leatherette case..\$ 4.75 De Luxe Professional Model. Wooden chest 22.50

SOILTEX QUICK TEST KIT FOR P. H. .....\$1.00

#### **SPRINKLERS**



No. 35 Twin Sprinkler. No moving parts. Gives a fine spray over wide area. Capacity 7 G. P. M. . . . . \$0.75 ea. \$5.40 doz.



No. 10 Hand Sprinklers. Drawn Brass. Capacity 13 G. P. M. at 40 lbs. pressure. Makes soft fanlike spray.

\$1.25 ea. \$13.80 doz.



No. 20 Hand Sprinkler. Similar to the No. 10, but with short shank and extra fine holes.

\$1.10 ea. \$12.00 doz We will be glad to quote dealer discounts to bonafide dealers on the abobe products.

#### NIAGARA "TWO QUART" DUSTER

This is the duster for small areas and private gardens. 50 inches long, sturdily constructed. Price .....\$2.50 ea.

#### FEENEY, CRANK TYPE DUSTER

Compact, hopper holds approximately 7 lbs. High speed ball bearing fan, enclosed steel cut gears, perfect bal-

#### HORTUS ELECTRIC DUSTER

Ideal for the greenhouse grower, General Electric Motor, few moving parts. Dust is thoroughly aerated before emerging. Takes only minutes to dust a whole greenhouse. Standard gallon container permits quick change to different type dust. Saves material and time, gives better coverage. With 100 ft. extension cord.



#### STAUFFER KNAPSACK DUSTER

The finest hand duster on the market. Made of the choicest materials and designed to give complete satisfaction with all kinds of dusts. Price ...\$28.75



#### SMITH FLAME-GUN

Consists of a 4-gallon heavy galvanized fuel and air tank equipped with  $134^{\prime\prime}$  diameter brass pump, adjustable strap, pressure gauge, 7 foot length oil resisting hose and patented flat flame burner. Average consumption I gallon per hour. Ideal for many purposes, sterlizing soil, killing weeds in walk, driveway and hedges, heating pipes and others too numerous to mention. Price ...

#### SMITH 5 GALLON GALVANIZED KNAPSACK SPRAYER

Easy to operate and carry, brass pump easily removed, agitator, strainer, brass adjustable nozzle, 4 foot hose with shut off control. Price ......\$23.50

#### WHEELBARROW SPRAYER, SMITH

18 gallon bucket tank of heavy galvanized steel. Brass pump develops pressure up to 250 lbs. 12 ft. ½" rubber hose, 3 ft. brass extension pipe.

Sprayer as above with one steel wheel ...... \$27.50 Sprayer as above with one Balloon Tire ...... 41..30

#### DOBBINS EVEREADY POWER SPRAYER

25 gallon steel tank, all brass pump, 121/2 ft. of 3/8" high 

#### WATERING CANS



#### French Style

Heavy Galvanized Iron. 24" spout, two brass roses, extra fine and coarse, tubular aluminum handle.

\$6.65	,							Quart	6	
7.30								Quart	8	
7.65		٠		٠			,	Quart	10	
8.00		,						Ouart	12	

#### English Style

Just the thing for watering seed flats and cuttings. Heavy plated steel, attractive red finish, tubular copper handle, two brass roses.



8.00

8.65

9.30

A simple quick method of clamping and banding. Unexcelled for mending hose, leaky pipes, split handles, etc. Endless possibilities for use in maintenance work around machinery and buildings. No special skill required.

#### P-1 LOKING TOOL

For those who can use a fine piece of equipment for extensive work. Includes 2 lb. mallet and adjuster part Price

α
5
5
0
5
5
е
h

#### CLAMP MASTER KIT NO. K-45

Contains 31 preformed clamps, 14 open end clamps One Clamp Master tool for tensioning and locking all 

### 100K its locked for safety



For leakproof hose connections

#### KEMP POWER SOIL SHREDDER

Designed to handle heavy compost under all possible conditions. in price, economical to operate. Saves labor and time. Available in three sizes. The machine pictured is the No. 6. A very reasonably priced machine for the small grower. Pow ered with 1/2 or 3/4 H.P. electric motor that can be plugged in any sock-



No. 6. Complete with 1/2 H.P. electric motor \$118.00 F.O.B. Erie, Pa.

No. 6. Complete with 3/4 H. P. electric motor \$125.00 F.O.B. Erie, Pa.

Write for prices and descriptions on larger sizes.

#### AMEPCO CLEAR AMBER PLASTIC HOSE

Product of modern Chemistry. Light, easy to handle, resists kinks, snarling and cracking. Special brass machined fittings. 5 year Warranty.

.....25 ft. **\$5.50** Standard 5/8" 50 ft. \$ **8.75** Deluxe 3/4" ......25 ft. **9.75** 50 ft. **17.50** 500 ft. or 10 lengths 50 ft. 3/4" \$75.00

NOTE CASH DISCOUNT: On all seed orders where cash accompanies the order 5% may be deducted. For orders over \$25.00, 8% may be deducted. Plants, insecticides and supplies are not subject to this discount.

All seed orders are sent prepaid except for beans and corn and a few other heavy items in vegetable seeds.

DISCLAIMER. We, Somerset Rose Nursery, Inc., give no warranty expressed or implied, as to description, quality, productiveness or any other matter of any seeds, roots, bulbs and plants we sell, and we will not be in any way responsible for the crop. If the purchaser does not accept the above items on these terms, they are at once to be returned and the money paid for same will be refunded promptly.

Under present unsettled conditions, it is obviously impossible for us to guarantee that prices listed in this catalog shall be final for the year 1948. We shall make every effort to hold the line but we reserve the right to change any or all prices without notice.



### BIRD Vita-Rands

VITA-BAND 40: Growers are reporting outstanding results in vigorous well-balanced growth. Exclusive nutrient treatment affords a liberal supply of balanced plant food. Transplanting shock eliminated, saving l to 3 weeks set-back. Sturdy fibre resin construction maintains best moisture conditions with watering frequency cut 50%. Save space and growing time. Quick set-up and rapid removal.

VITA-BAND 10: Designed for growing periods of 8 to 10 weeks. A lowcost nutrient treated band especially good for annuals and vegetables. Produces growing results similar to Vita-Band 40.

Sold in Units of	PRICES PER THOUSAND						
1000 only	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$1 \frac{3}{4} \times 1 \frac{3}{4} \times 2 \frac{1}{2}$	$2 \times 2$ $\times 2^{1/2}$	2 x 2 x 3	2 1/2 × 2 1/2 × 3	3 x 3 x 3	3 x 3 x 4
VITA-BAND 40		4.25	4.70	5.05	5.50	6.30	7.35
VITA-BAND 10	2.70	2.90	3.25	3.75	4.15	4.55	5.90







### BIRD Red & Green POTS



RED: For shipping only. Not recommended for growing. Lightweight and sturdily made to protect rootball from breakage-inner wax coating prevents drying out. A "must" to preserve the top quality of your plants in transit. Delivering quality promotes repeat business.

GREEN: Sturdy fibre resinous material for growing and shipping plants.

Sold in Units of 1000		PRICES PER THOUSAND						
only	2''	2 1/4"	2 1/2"	3′′	3 1/2"	4''	5′′	6′′
RED	6.00	6.00	6.10	6.85	9.15	10.40	13.30	16.90
GREEN	9.65	9.80	10.50	12.10	16.35	19.25	26.40	34.15

#### CLOVERSET POTS

No. 0 for perennials and greenhouse use; No. 1 for perennials; No. 2 for roses and shrubs; No. 3 for large shrubs. No. 4 is a new large size pot for large shrubs, fruit trees and small evergreens.

	No. 0	No. 1	No. 2	No. 3
Corresponding Clay Po	t <b>6''</b>	7′′	8"	9''
Approx. Weight per 100	35 lbs.	52 lbs.	78 lbs.	88 lbs.
Per 100	\$ 3.00	\$ 4.25	\$ 4.75	\$ 5.25
Per 1000	27.50	40.00	45.00	50.00

12" wide, 13" deep. Prices and other details were not yet established when this catalog went to press.

Above prices F.O.B. Kansas City. Packed 100 in carton ready to use. We do not break cartons. Unless otherwise instructed we will send cheapest and best way. Freight cost from Kansas City to New York City is approximately \$2.50 per 100 lb.

### Tom Thumb FLATS





Bring customers back to YOU for repeat business by using Tom Thumb Flats imprinted with your name. Use one of these attractive designs, with your ad printed on 4 sides for only \$3.00 per M additional charge. Choice of orange, yellow or light green imprinting. Tom Thumb Flats are made of heavy waterproof fibre resinous material. Use with Vita-Band 40 or Vita-Band 10. The most economical way to sell potted annuals in dozen lots. Potted plants sell easier at premium prices. Build sales and repeat business with easier-to-setout potted plants in uns no-package. **No. 1** for 1 doz. 13/4 out potted plants in this neat Bands — No. 2 for 1 doz. Bands.

Specify style A or B and color if imprinting is desired. Add \$3.00 per M to cost below.

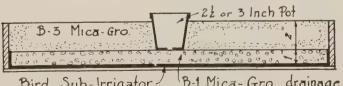
	Combination 1M Flats 12M Vita-Band 40 Per 1000 Sets		1M 1 12M Vita	bation Flats -Band 10 00 Sets	Sold in Units of 100 Sets only	Tom Thmb Flats		
ı	Size 1	Size 2	Size 1	Size 2		Size 1	Size 2	
į	78.30	85.00	62.40	67.85	Per Thousand	31.30	34.30	

#### BIRD SUB-IRRIGATORS

Line the bottom of your flats with these fibre trays and save time on watering by sub-irrigation. Unexcelled for germinating seed as with only reasonable care it assures good conditions for germination.

25 of one size **\$2.50** 100 of one size \$5.00 100 in any 4 sizes of 25 each **\$7.00** Above Sub-Irrigators F.O.B. East Walpole.

NOTE:—Send inside dimensions of flats when ordering.



B-1 Mica-Gro drainage Bird Sub-Irrigator B-3 Can also be used for drainage in cutting flat only.



Red Rust



Dark Pink Orchid Queen



Gold Coast

See our Chrysanthemum and Carnation Catalog for a complete listing of Greenhouse varieties, together with flowering schedule.

**NOTE:** Considerable concern is being expressed by many growers with regard to the spread of the disorder, which for lack of a better name, has been called "Stunt."

Plants affected will apparently start off satisfactorily and then stop or slow up. The foliage has a characteristic curled appearance and is quite brittle. Many plants will not bloom and those that do are off color and undersize. Sometimes the entire bench is affected and then again only a few scattered plants. There seems to be no way that it can be recognized in the cutting stage and stock plants may be apparently free yet cuttings taken from them may be affected.

The only solution, at present, seems to be the practice of discarding any lot of stock that shows any sign of this disorder and that is what our growers are doing. All cuttings we will sell will come from stock that is, to the best of our knowledge and belief, free of "Stunt"; therefore we disclaim all responsibility for any plants where this may develop.

### Memorandums

### Memorandums

#### COMMERCIAL FLOWER FORCING

by Laurie and Kiplinger

Full of information for the florist. Soils, culture, diseases, insects, timing, propagation, temperatures and marketing of the most important crops are covered thoroughly and practically.

Post Paid \$4.75

## MAINTENANCE OF SHADE AND ORNAMENTAL TREES by Dr. P. Pirone

Dr. Pirone is one of the leading plant pathologists in the United States. His book thoroughly covers the field of diseases that affect trees and shrubs, with recommendations for their cure or correction. There are chapters on insects and their control, nutrition and other valuable information. Illustrated with well chosen photographs, it is a book every nurseryman and florist should have.

Post Paid \$5.00

# P. O. BOX 608 New Brunswick, N. J.

Phone: New Brunswick 2-0649-J-1

